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Genotype-phenotype relationships and their clinical implications in inflammatory bowel disease and type 2 diabetes

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Genotype Phenotype Relationships

and Their Clinical Implications in
Inflammatory Bowel Disease
and **Type 2 Diabetes**

Shifteh Abedian

Shifteh Abedian

Genotype – phenotype relationships and their clinical implications in Inflammatory Bowel Disease and Type 2 Diabetes

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university of
 groningen

Genotype-phenotype relationships and their clinical implications in inflammatory bowel disease and type 2 diabetes

PhD thesis

to obtain the degree of PhD at the
University of Groningen
on the authority of the
Rector Magnificus Prof. C. Wijmenga
and in accordance with
the decision by the College of Deans.

This thesis will be defended in public on

Wednesday 25 November 2020 at 11.00 hours

by

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To my **Father**, who was taken from me too soon, whose compassion and kindness I will never forget. To my **Mother**, who taught me generosity, kindness and resilience, and who I am eternally grateful to. From the bottom of my heart to their spirits, in the hope of making them proud in heaven.

And

To my permanent loves: my dear **Husband**, and my lovely **Children**.

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