COELIAC DISEASE

Developments in Gastroenterology

VOLUME 13

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COELIAC DISEASE

40 years gluten-free

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NOTE OF THE EDITORS:

In the text all the gamma (γ) symbols have been substituted by tau (τ).

COELIAC DISEASE:

40 YEARS GLUTEN-FREE.

On the 30th of May 1950 the Dutch paediatrician Dicke published his thesis on the effect of gluten on coeliac patients. However on the 24th of November 1940 Dicke introduced his gluten-free diet in Amsterdam to the Dutch Pediatric Society, 50 years ago.

As a result of the work of Dicke, the gluten-free diet as standard treatment for coeliac disease was discovered. To commemorate this performance an International Symposium on Coeliac Disease was organized in Leiden on 22th May 1990, under the auspices of the Dutch Coeliac Society.

It is now known that in genetically predisposed individuals certain gliadin peptides can produce alterations in the small intestine which recover on a gluten-free diet. The mechanism by which gliadin produces damage of the small intestine and the eventual immunological mechanisms implicated in the disease are still obscure. The relationship between coeliac disease and malignancy and the possible protective effect of the gluten-free diet means that new techniques which are able to detect small amounts of gluten in food are necessary.

This book contains the proceedings of this international symposium that brought together almost 250 participants from 25 countries. Research on coeliac disease can only be hampered by the lack of research funds, but not by lack of research topics.

We hope that this symposium-book will allow up-to-date information exchange between investigators and clinicians, and will stimulate investigators to contribute their data to literature.

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1950 - 1990 40 YEARS GLUTEN-FREE

COELIAKIE

EEN ONDERZOEK NAAR DE NADELIGE INVLOED
VAN SOMMIGE GRAANSOORTEN OP DE LIJDER
AAN COELIAKIE

COELIAC DISEASE

INVESTIGATION OF THE HARMFUL EFFECTS OF CERTAIN
TYPES OF CEREAL ON PATIENTS WITH COELIAC DISEASE

(WITH SUMMARY IN ENGLISH)

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