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## Manipulations of the ubiquitin proteasome system and their effects on antigen presentation

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# Manipulations of the Ubiquitin Proteasome System and Their Effects on Antigen Presentation

Tom Alphonsus Maria Groothuis

*Cover: Mosaic of the proteasome, made up of ubiquitin molecules. By Tom Groothuis*

# **Manipulations of the Ubiquitin Proteasome System and Their Effects on Antigen Presentation**

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op gezag van de Rector Magnificus Dr. D.D. Breimer,  
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in 1977

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**"It never hurts to help!"**

*Eek the Cat*

*Aan pa en ma,  
aan Henriëke*



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