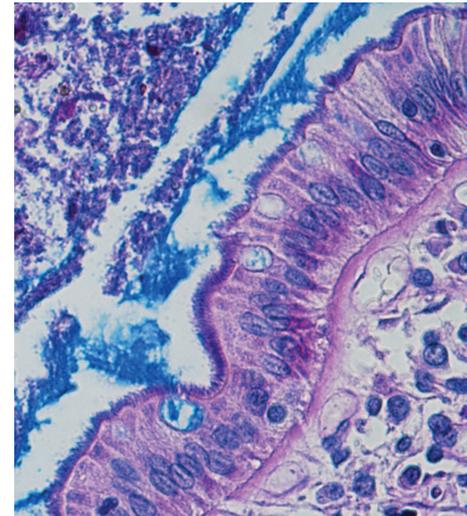


DOCTORAL  
THESIS  
SAHLGRENKA  
ACADEMY

2018



# Early Stage Inflammation and Cancer as Reflected in the Gastrointestinal Mucus Composition

Implications for Diagnosis, Prognosis and  
Pathogenesis

Karolina Sjöberg Jabbar

**SAHLGRENKA ACADEMY  
INSTITUTE OF BIOMEDICINE**

Early Stage Inflammation and Cancer as Reflected in the Gastrointestinal Mucus Composition | Karolina Sjöberg Jabbar

ISBN 978-91-7833-127-7 (PRINT)  
ISBN 978-91-7833-128-4 (PDF)  
Printed by BrandFactory, Gothenburg

