

## 관상동맥 질환에서 염증 지표

김 성 구

## Inflammatory Markers in Coronary Artery Disease

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mor necrosis factor - (TNF - )  
 Interleukin - 1(IL - 1)  
 cytokine 7) TNF - IL - 1  
 가  
 proin -  
 flammatory cytokine  
 homocysteine ,  
 1)  
 가 8) cytokine  
 matrix metalloprotease  
 leukocyte endothelial cell adhesion cascade (MMPs) 9) INF -  
 ICAM(in -  
 tercellular adhesion molecule), VCAM(vascular cell  
 adhesion molecule) 가 10)  
 3)4) E - selectin P - selectin Proinflammatory cytokine TNF - IL - 1  
 Weibel - palade  
 Sialyl Lewis  
 IL - 6 messenger cytokine  
 C - reactive protein(CRP),  
 serum amyloid - A(SAA) encoding hepatic  
 gene 11)12)  
 가  
 가 가  
 : , 140 - 743 657  
 : (02) 709 - 9187 . : (02) 709 - 9554  
 E - mail : ksk@hosp.sch.ac.kr 가 CRP가 가

13)14)  
Rader 2)  
ICAM, VCAM, E - selectin P - selectin  
retory phospholipase A2 sec -  
pholipase A2가 phos -  
CRP, cytokine  
cytokine IL - 6, IL - 1 , TNF - 가  
IL - 6 가  
cytokine , , ,  
CRP  
CRP  
CRP 가  
CRP  
가  
가  
CRP가  
가  
CRP  
VCAM, P - selectin  
15) Davi 5)  
P - selectin 가  
가  
Ridker 16) CARE study  
statin  
CRP  
Horne 17)  
CRP가 가

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