

## 비과영역의 미래전망

민 양 기

## Future Directions for Rhinology

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(Rhinology) 가  
(subspecialty) . 가 2  
. 1500 .  
가 6 Hipocrates 가 가  
(nasal polyp) (nostril)  
6 cheek flap 1 , , ,  
2 Galen  
1 16  
, 16  
Vasellius Fallopius , , ,  
, 17 Hi - , ,  
ghmore 가 . Fo -  
rman  
1804 , Cottle  
Deschamps가 (hemitransfixion incision)  
. 1887 Roe . Messerklinger  
20 Jo -  
seph, Killian, Freer, Asch, Luc  
(functional endoscopic sinus surgery, FESS)

: , 110 - 744 28

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. 2  
가  
Rhino-logic Society  
RNA 가  
가  
nuclear transcription factor - kB 가  
IgE  
leukotriens  
cy -  
tokines adhesion molecules  
가 immunotherapy  
(antigen pre -  
senting cells) , human genomic project가  
genetic study, gene th -  
erapy  
가  
가  
21  
가  
가  
navigator system  
가  
가  
21  
가  
가  
common pathway  
(ho -  
st defense mechanism) cytokines 가  
가  
가  
가  
(modifiable) (transcription  
factor) 가

가

가

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