Location of eosinophils at homeostasis

Thymus

Lymph nodes

Respiratory mucosa
Damaged epithelium (P)
Bacterial defence (F)

Bronchi
Epithelium – exfoliation (P)
Mucus - altered (P)

Heart
Scarring Fibrosis (P)

Lung
Tissue remodelling (P)
Fibrosis (P)
Viral defence (F)

Esophagus
Damaged epithelium (P)
Fibrosis (P)

GI tract
Helminth defence (F)
Bacterial defence (F)

Skin
Ulceration (P)

Suggested function (F) or pathology (P) of eosinophils and released ECP

Lung

G.I. tract

Reproductive tract