**MG**

Myasthenic crisis after trans-sternal thymectomy: 6-34%

VC(liter)/indexed vital capacity(ml/kg)

dysarthria/dysphagia (-/-)

MG crisis history (-)

\*perioperative myasthenic crisis risk factor

Vital capacity <2 to 2.9 L

Duration of MG (greater than six years)

History of chronic pulmonary disease

Preoperative bulbar symptoms

History of myasthenic crisis

Intraoperative blood loss >1000 mL

Serum antiacetylcholine receptor antibody >100 nmol/mL

More pronounced decremental response (18 to 20 percent) on low frequency repetitive nerve stimulation

pyridostigmine dose: 390mg (<750mg/day)

수술중 neuromuscular blocker사용에 유의, 수술후 aminoglycoside나 quinolone등의 항생제 가급적 피해주시고 pyridostigmine은 수술당일 아침까지 복용후 수술후 재시작 해주시고 수술중 IV로 사용할 경우에는 neostigmine 3mg IV하시면 되겠습니다.