



14A 2: simulate: liver glycogenolysis, or inhibit stomach acid, pancreatic secretion, bile secretion,

14B gut motility

15A due to protein synthesis machinery

15B mucous droplets wash out of cell – no stain

16A 2: secretin, CCK, parasymp

16B

17A 1: plasma protein (albumin, fibrinogen, globulin), aa, glucose

17B bile

18 deficiency of dynein = immobile cilia, decr mucous transport, decr disposal of infec agents

18 trapped in mucus, incr infections

19A sim: PSCC

19B differ: plates of cart, sm mus in lam propr, smaller

20 alveolar walls break down, decr gas exchange, alveoli collapse

20

21A where str. Basale attaches to basement membrane

21B

22A loose CT

22B capillaries, Meissner's corpuscles

23A areas with thick skin – palms and soles

23B secretion includes dead cells

24A hemidesmosomes

24B skin

25A skeletal – limited regeneration

25B cardiac - none

25C smooth – can regen