Bs Lê Xuân Hùng - Khoa Ngo□i CT

Băng hút áp l□c âm (VAC: Vacuum Assisted Closure) là h□ th□ng thúc đ□y s□ ch□a lành v□t th□□ng.

Ho□t đ□ng d□a trên nguyên t□c áp su□t âm áp d□ng lên v□t th□□ng s□ giúp c□i thi□n môi tr□□ng cho quá trình lành v□t th□□ng.

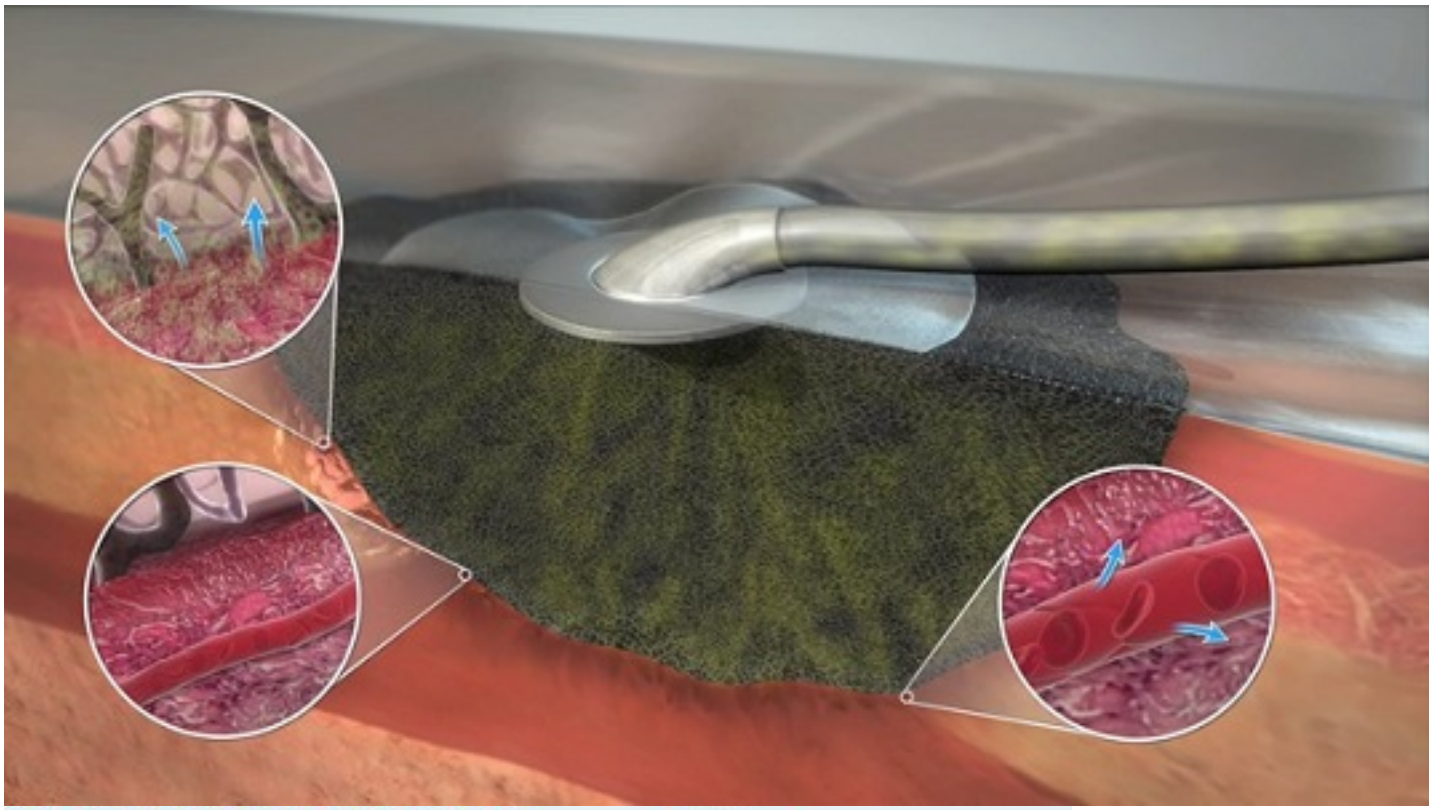


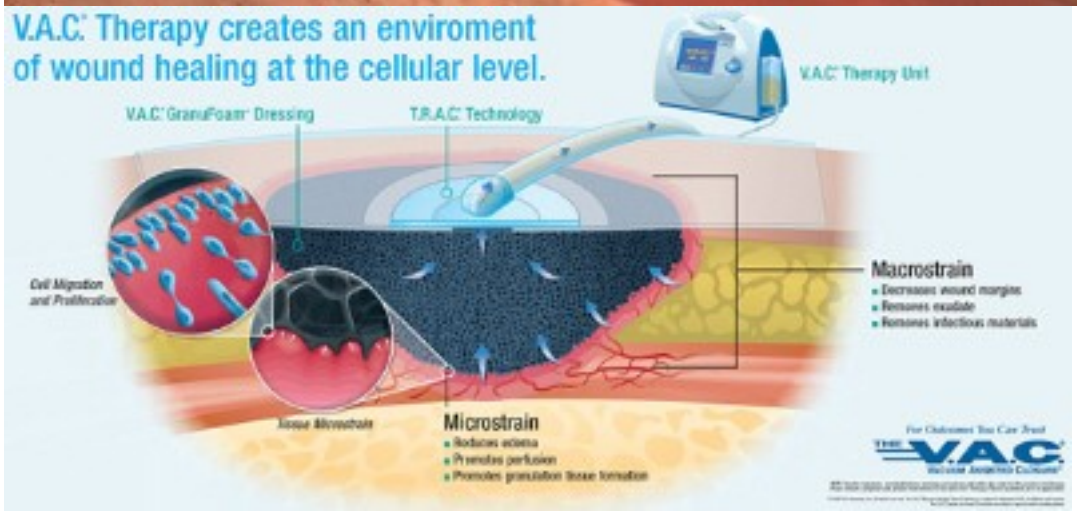
1.□ C□ ch□ ho□t đ□ng: VAC ho□t đ□ng thông qua s□ k□t h□p các c□ ch□

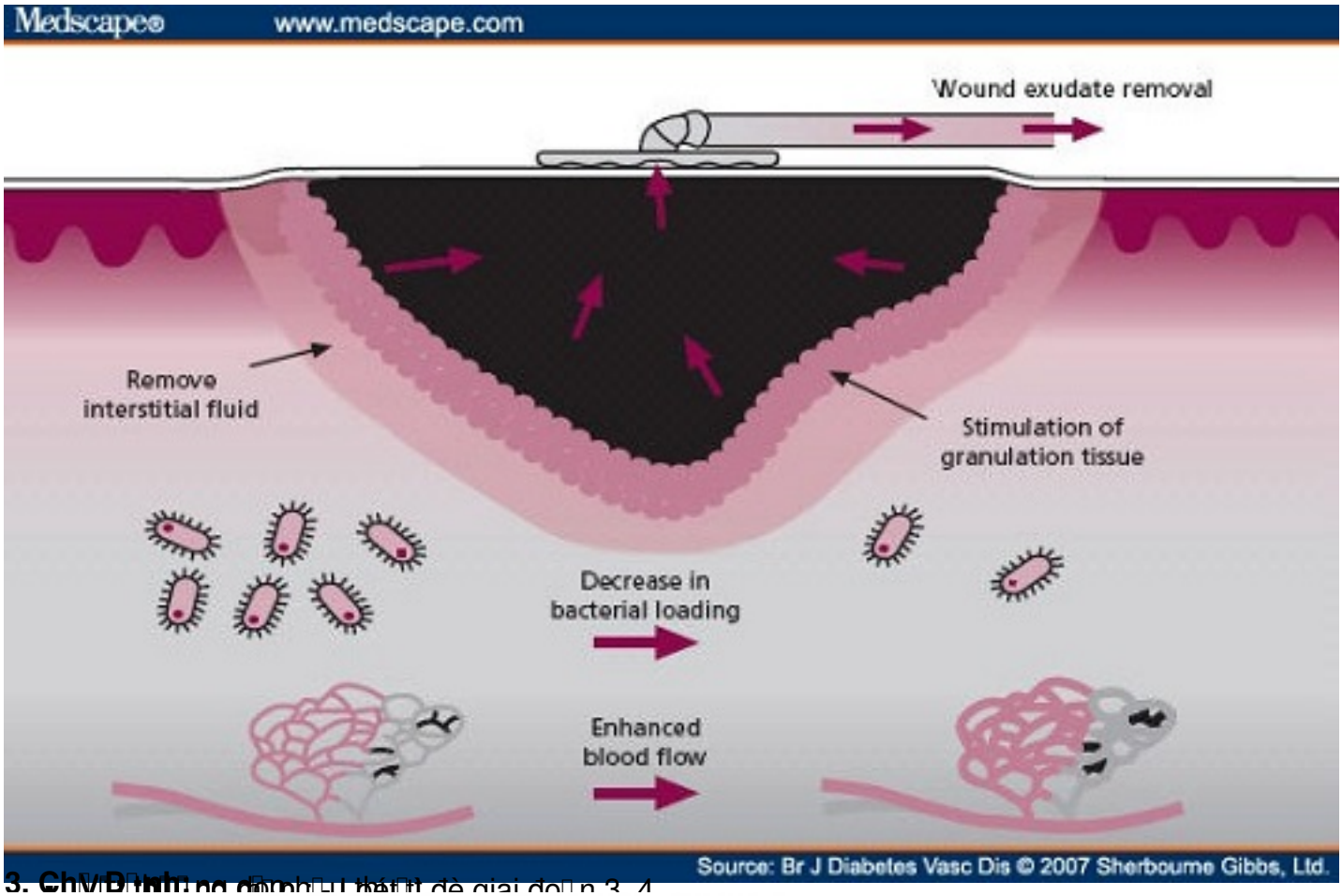
- Lo□i b□ d□ch r□ ngo□i bào và d□ch ti□t t□ v□t th□□ng
- Gi□ □m
- Gi□m l□□ng vi khu□n
- Lo□i b□ các enzym có h□i: collagenases, metalloproteinase, protease
- Ép và giãn v□t th□□ng theo chu k□

2. Tác d□ng VAC:

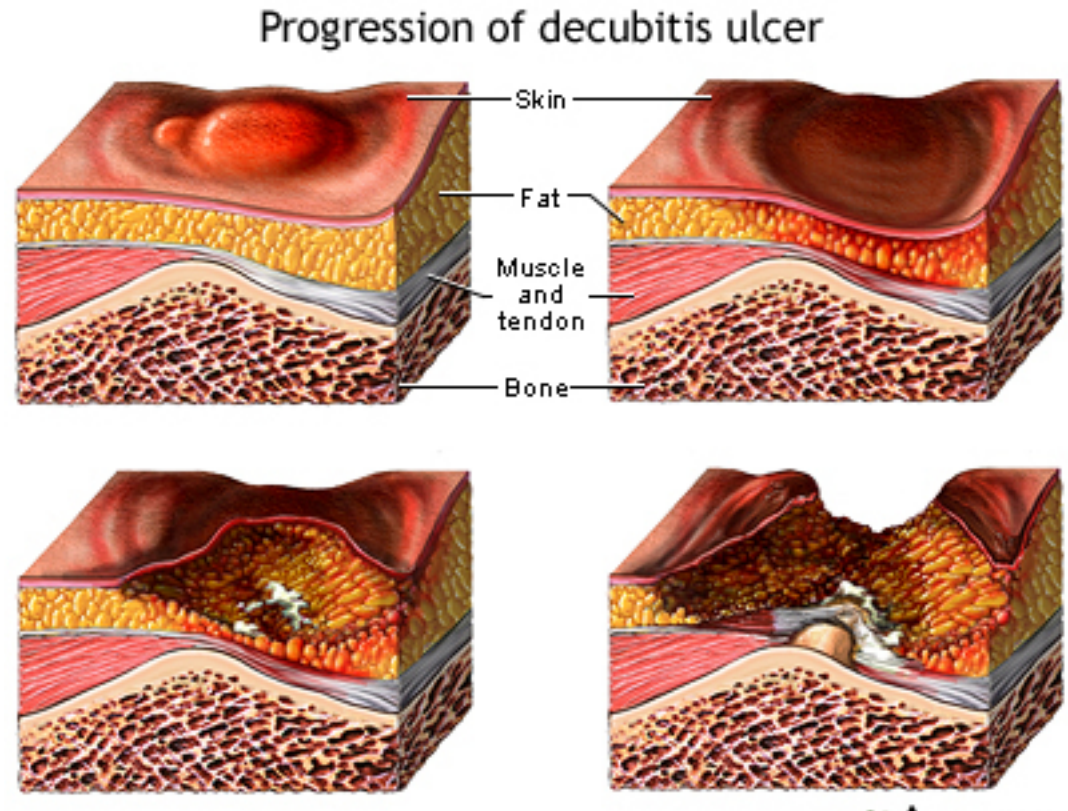
- C□i thi□n s□ khu□ch tán oxy đ□n t□ bào
- Bi□n đ□i vi môi tr□□ng c□a v□t th□□ng theo h□□ng thu□n l□i cho s□ lành v□t th□□ng
- Tăng c□□ng phóng thích y□u t□ tăng tr□□ng, s□n xu□t ch□t n□n, co v□t th□□ng và tăng sinh t□ bào (hình thành mô h□t và bi□u mô hóa)




V.A.C.® Therapy creates an enviroment of wound healing at the cellular level.
V.A.C.® Therapy Unit
V.A.C.® GranuFoam® Dressing
T.R.A.C.® Technology
Cell Migration and Proliferation
Macrostrain
Decreases wound margins
Removes exudate
Removes infectious materials
Microstrain
Reduces edema
Promotes perfusion
Promotes granulation tissue formation
THE V.A.C.®



3. Ch□ B□nh



A.D.A.M.

5. L

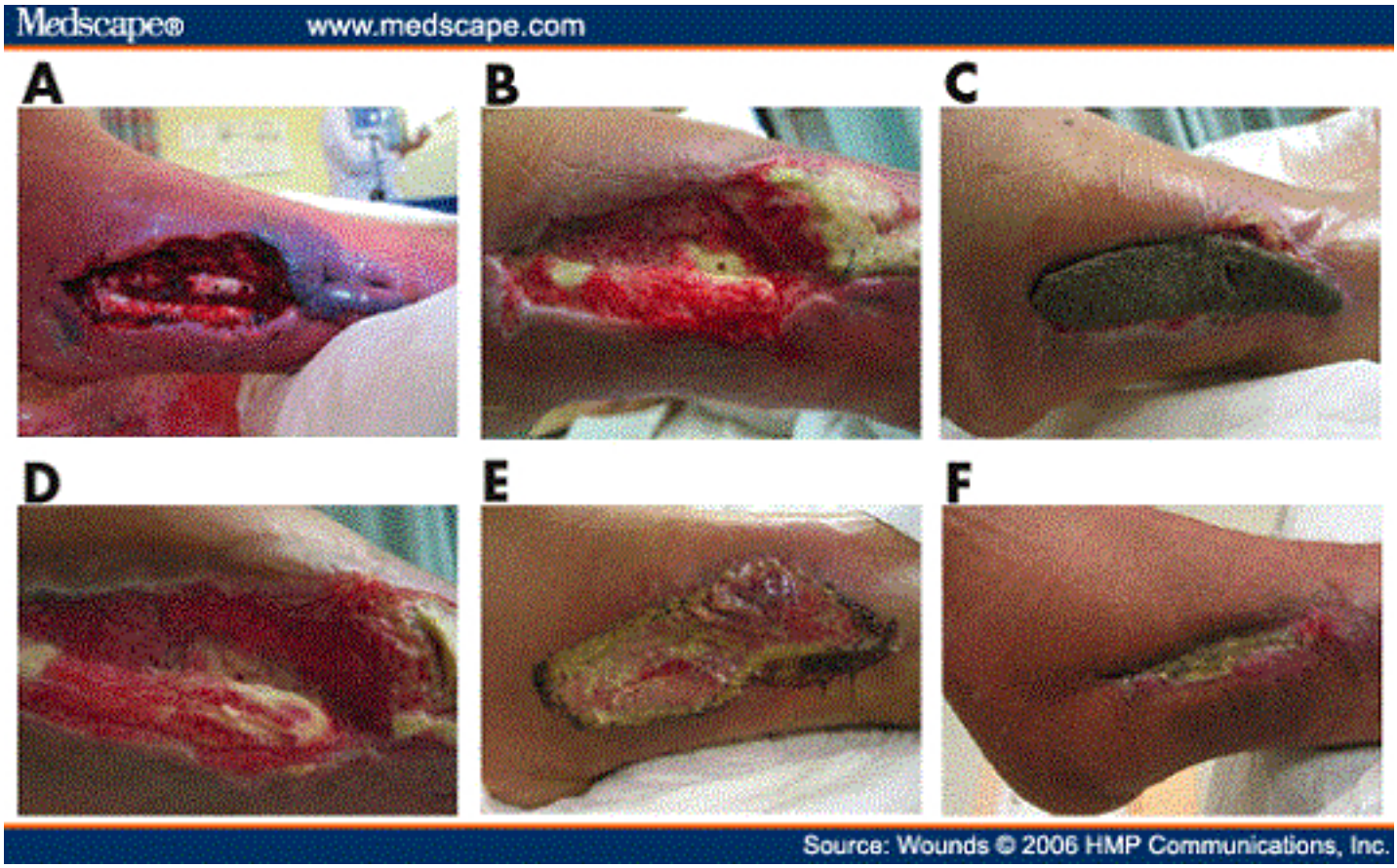

A
B
C
D
E

(a)



(b)




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