

CASES OF ACTUAL AND POTENTIAL GAS GANGRENE
RECEIVING SERUM TREATMENT.

Ben. Leibach.

G.S.W. Rt. Thigh.

Oct. 10th entered Base Hospital 17.

Slight gas above wound on outer surface of thigh?

Debrided and 10c.c. Bull's serum injected about area of debridement

Culture before debridement gave: Strep. and Colon.

Oct. 18th. Culture from small opening (appearing spontaneously) on external surface of right knee gave: Staph. Welch and Gr.* bacillus.

Oct. 4th. Patient evacuated improved.

Arthur Hollis.

G.S.W. Lt. Calf, T&T.

Oct. 9th. Calf swollen and edematous. Skin tense and shiny. Engorgement of superficial vessels. Muscles protruded from wounds and were discolored and slightly necrotic and dry. Slight odor.

Culture before debridement: Strep. Coli, Welch and Edematiens.

Extensive debridement was performed. All the calf muscles were involved.

10c.c. Bull's serum was injected about area of debridement.

Oct. 12th. 10c.c. Bull's serum administered.

10c.c. AntiBellonensis "

Oct. 15th. 10c.c. Leclainche and Vallee serum given.

Oct. 16th. 10c.c. " " " " "

20c.c. AntiBellonensis " "

Patient running a slight evening temperature of about 101 degree.

Oct. 17th. Wound much cleaner. Draining very freely.

Second examination: Strep. Welch and Edematiens.

10c.c. Leclainch and Vallee serum administered.

20c.c. AntiBellonensis " "

Oct. 22nd. 10c.c. Leclainch and Vallee serum injected.

20c.c. AntiBellonensis " "

Oct. 23rd. 10c.c. Leclainche and Vallee serum administered.

20c.c. AntiBellonensis " "

Oct. 25th. Evening temperature still persisting. Wound draining freely.

Nov. 5th. Wound clean. Two pus pockets present. One extending toward ankle and the other up under Popliteal space, which still showed Welch.

Still running slight evening temperature.

After reopening up pus pockets. patient made an uneventful recovery and was evacuated in good condition.

Total Serum Employed from Oct. 9th. to Oct. 23rd.

20c.c. Bull's Serum.

50c.c. Leclainche and Vallee serum.

90c.c. AntiBellonensis serum.

CASES OF ACTUAL AND POTENTIAL GAS GANGRENE
RECEIVING SERUM TREATMENT.

Ber. Leibach.

G.S.W.Rt. thigh.

Oct. 10th entered Base Hospital IV.

Slight gas above wound on outer surface of thigh?
Debrided and 100 c.c. Bull's serum injected about area of debridement
Culture before debridement gave: Strept. and Colon.
Oct. 18th. Culture from small opening (appearing spontaneously) on external
surface of right knee gave: Strept. Welch and Gr. bacillus.
Nov. 4th. Patient evacuated improved.

Arthur Hollis.

G.S.W. Lt. calf, T&T.

Oct. 9th. Calf swollen and edematous. Skin tense and shiny. Enlargement of
superficial vessels. Muscles protruded from wounds and were discolored
and slightly necrotic and dry. Slight odor.
Culture before debridement: Strept. Goli, Welch and Edematisans.
Extensive debridement was performed. All the calf muscles were
involved.

100 c.c. Bull's serum was injected about area of debridement.

Oct. 12th. 100 c.c. Bull's serum administered.

100 c.c. AntiBollonata

Oct. 15th. 100 c.c. Lecithin and Vallee serum given.

Oct. 15th. 100 c.c. "

100 c.c. AntiBollonata

100 c.c. AntiBollonata

Oct. 17th. Wound much cleaner. Draining very freely.

Second examination: Strept. Welch and Edematisans.

100 c.c. Lecithin and Vallee serum administered.

100 c.c. AntiBollonata

Oct. 22nd. 100 c.c. Lecithin and Vallee serum injected.

100 c.c. AntiBollonata

Oct. 23rd. 100 c.c. Lecithin and Vallee serum administered.

100 c.c. AntiBollonata

Oct. 25th. Evening temperature still persisting. Wound draining freely.

Nov. 5th. Wound clean. Two pus pockets present. One extending toward ankle and
the other up under Popliteal space, which still showed Welch.

Still running slight evening temperature.

After opening up pus pockets, patient made an uneventful

recovery and was evacuated in good condition.

Total Serum Employed from Oct. 9th. to Oct. 23rd.

100 c.c. Bull's Serum.

100 c.c. Lecithin and Vallee serum.

100 c.c. AntiBollonata serum.