Supplemental Table 2. Cohort studies with surgical outcomes of purpura fulminans

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| Author | Year | Sample size | Study design | Age  Mean±SD | Sex | Etiology | Infectious organism | Necrosis | Amputation  Mean±SD | Mortality | Time to mortality (days)  Mean±SD |
| Contou (28) | 2018 | 51 | Retrospective cohort | 39±34 | Males=29  Females=22 | Asplenic=12 | *Neisseria meningitidis*(n=23)  *Streptococccus pneumoniae* (n=25)  Other(n=3) |  | 3±3 limbs | 5 |  |
| Lerolle (62) | 2013 | 20 | Prospective cohort | 68±23 | Males=12  Female=8 | Septic shock, site of infection  Lungs=7  Abdominal=4  Meningitis=2  Other=7 | *Neisseria meningitidis*(n=2),  *Streptococccus pneumonia*(n=4)  Other *Streptococcus*(n=5)  *Staphylococcus aureus*(n=2)  Gram-negative bacilli(n=3)  Other(n=5) | Limbs bilaterally=17  Trunk=9  Superior limbs=11  Head=3 | 2 patients with multiple limb | 16 | 2±2 |

SD: standard deviation