## **Directions of Applying Algi-Fiber to Chronic Ulcer**

## Three principals:

- Make a clean wound site, do debridement if necessary.
- 2. Ensure Algi-fiber contact directly with flesh or tissue of the wound bed.
- Keep dressing wet, either by exudates from patient or, in case of insufficient exudates, rinse with normal saline once per day.

P.S. Strictly control over blood glucose for diabetic patient.

## Before applying wound dressing

1) Remove the slough and eschar from the wound as much as possible



 Clean the wound bed with sterilized cotton soaked with saline from the center to the edge until the wound is cleaned.



3) Ensure no sign of infection by checking the temperature over the wound surroundings by fingers.



4) Apply disinfectant, such as beta-iodine or hydro-peroxide, to wound surroundings. Do not direct apply the disinfectant to the flesh of wound bed (see photo below) unless serious infection shows up.

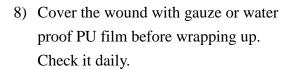


- 5) In case of serious infection, apply disinfectant to the wound site and then rinse it with saline.
- 6) Measure the area of wound to select proper size of Algi-fiber that fully covers the wound bed.
- 7) In the case of cavity or tunnel wound, insert Algi-Fiber into the wound. Ensure Algi-Fiber fully contact the interior tissue.









## **Change dressing**

1)Check the wound moisture level regularly. Sprinkle saline over the dressing if it is dried.



2) Remove Algi-Fiber when it absorbs exudates to the full capacity or gets dirty. Otherwise, no need to change it daily.

