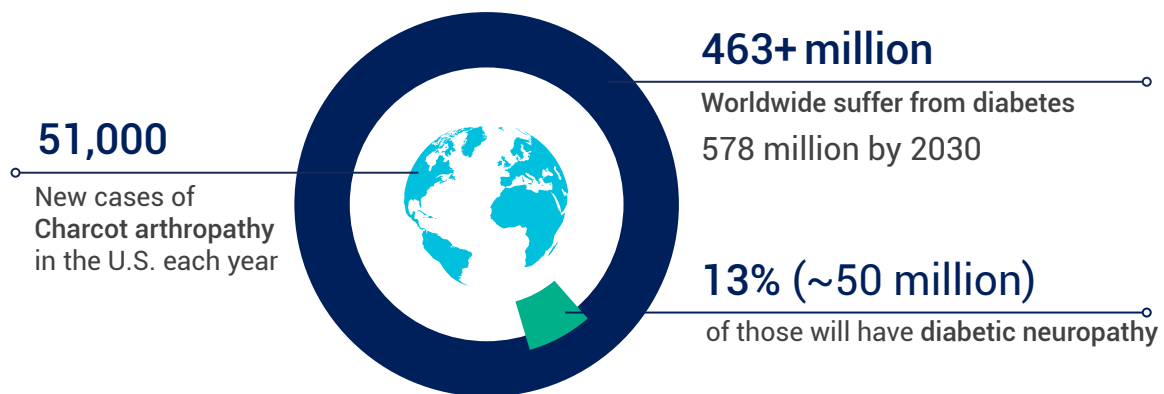


NEW CLINICAL DATA—MAJOR REDUCTION IN PIN-TRACT INFECTION

With surgical procedures involving external fixation rising, **Preventogen can be part of the solution in limb preservation**

DIABETES: A growing pandemic



THE SOLUTION: Foot and ankle surgeons are at the forefront of external fixator limb salvage procedures with a 90% success rate

- The most common complication associated with external fixation is pin-tract infection

THE CHALLENGE OF TREATMENT: Pin-tract infections

A review of 150 Journal Articles from 1980-2014 covering 6130 total patients showed:

Overall pin-tract infection rate of 27.4%



PREVENTOGEN

Non-antibiotic infection prevention

Preventogen is a revolutionary wound care polymer

Actively kills all bacteria, fungi and viruses on contact

- Forms an elastomeric barrier that protects the wound
- Prevents bacterial adhesion

Contains no antibiotics

- No known microbial resistance

Elastomeric barrier seals and protects the pin-tract site

- Film barrier is waterproof and odorless
- Biodegradable, with no need to remove prior product
- Can be used under fluoroscopy

Provides an optimal healing environment

- Better patient outcomes



Microbicidal



Seals & Protects



Non-antibiotic

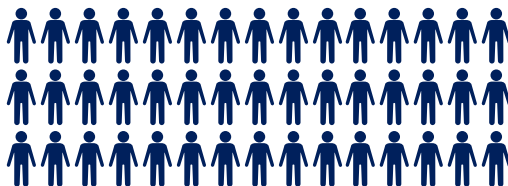


Better patient outcomes

Clinically proven protection from pin-tract infections

In an IRB randomized prospective study Preventogen showed a statistically significant reduction in pin-tract infections ($P < 0.001$)

Preventogen n=60
NO (0%) PIN-TRACT INFECTIONS
Eliminated staph and bioburden around wound



Control n=60
14 (23%) PIN-TRACT INFECTIONS



In a retrospective evaluation of Preventogen following post deformity correction surgery:

 **Preventogen: 6 patients with 66 pins = NO (0%) PIN-TRACT INFECTIONS**