DEPARTMENT: Poudre Valley Hospital Emergency Medical Services	POLICY DESCRIPTION: Calcium Gluconate Gel
PAGE: 1	REPLACES POLICY DATED: 2014
APPROVED: 9/17/2015	RETIRED:
EFFECTIVE DATE: 10/26/2015	REFERENCE NUMBER: 5120

Calcium Gluconate Gel

SCOPE:

Poudre Valley Hospital EMS and represented Northern Colorado services [See page 1]

PURPOSE:

To define the use of calcium gluconate gel

INDICATIONS:

A. Skin burns resulting from exposure to hydrofluoric acid.

CONTRAINDICATIONS:

A. Apply only to intact tissue. Avoid mucous membranes.
B. Known hypersensitivity to any ingredient in the product.

Calcium Gluconate Gel	EMT- B	EMT - IV	EMT - I	EMT-P
Apply gel over affected HF burn area.				SO

ADDITIONAL CONSIDERATIONS:

A. Drug box is located in HAZMAT kit at PFA station 10.
B. Large HF burns can cause systemic hypocalcemia and cardiac arrest. Patients should be on a cardiac monitor.
C. In hand burns, the Gel may be placed in a glove and the hand inserted in the glove.

REFERENCES: