

CCH-aaes Dosage and Reconstitution: **Buttock**



Dosage

- 0.84 mg per treatment area (single buttock getting **up to 12 injections**)
- Repeat treatment every 21 days for 3 treatment visits

Reconstitution

- Remove vials from refrigerator and let stand at room temp ≥ 15 min
- Inspect vials containing CCH-aaes
 - Cake of lyophilized powder should be white and intact
- Remove flip-off cap from vials
- Swab stopper and surrounding surface of vials containing CCH-aaes and diluent with sterile alcohol
- Withdraw **supplied diluent** per chart and inject it slowly into vial containing CCH-aaes
 - Slowly swirl solution to ensure all powder is in solution (do not invert or shake)

	Single Treatment Area (up to 12 injection sites) White-Capped Vial	Two Treatment Areas (up to 24 injection sites) Blue-Capped Vial
CCH-aaes, mg	0.92	1.84
Supplied diluent volume, mL	4	8
Concentration after reconstitution, mg/mL	0.23	0.23

- Draw up 0.9 mL solution of ready product into 1-mL syringes with 0.1-mL graduations
 - 0.92-mg vial provides 4 syringes and 1.84-mg vial provides 8 syringes
 - Each syringe is used to inject 3 dimples; each dimple receives 0.3 mL of solution (in three 0.1-mL aliquots)
- Reconstituted solution can be kept at room temperature for up to 8 h or refrigerated up to 72 h prior to administration
- Administer using 30-G, 1/2-inch needle

CCH-aaes Reconstitution and Injection Technique: **Buttock** (using supplied diluent)



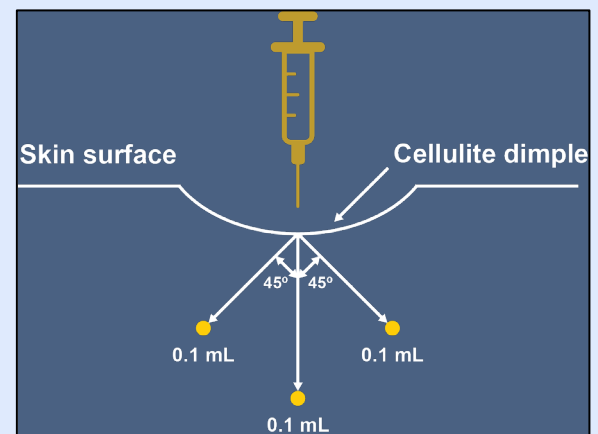
Reconstitution

White-Capped Vial (1 buttock, up to 12 dimples)	Blue-Capped Vial (both buttocks, up to 24 dimples)
 0.92 mg CCH-aaes + 4 mL supplied diluent* = Four 1-mL syringes, each filled to 0.9 mL (each treats 3 dimples)	 1.84 mg CCH-aaes + 8 mL supplied diluent* = Eight 1-mL syringes, each filled to 0.9 mL (each treats 3 dimples)

*Not bacteriostatic saline

Injection Technique

- Patients in prone position
- 1-mL syringe with 30-G, 1/2-inch needle, **filled to 0.9 mL with reconstituted CCH-aaes**
- 0.3 mL CCH-aaes at each site in 3 equal aliquots
 - 0.1 mL perpendicular to skin
 - 0.1 mL 45° cephalad
 - 0.1 mL 45° caudal
- Injections 1/2-inch deep
- Patients remain prone ≥5 min postprocedure
- Up to 3 sessions, administered every 21 days



CCH-aaes Reconstitution:

Thigh (using supplied diluent AND additional normal sterile saline)



	Single Treatment Area (up to 12 injection sites) White-Capped Vial	Two Treatment Areas (up to 24 injection sites) Blue-Capped Vial
CCH-aaes, mg	0.92	1.84
Supplied diluent volume, mL	4	8
Additional sterile 0.9% NaCl for injection to be added, mL Do not use bacteriostatic NaCl for reconstituting CCH-aaes	16	32
Total diluent volume, mL	20	40
Concentration after reconstitution, mg/mL	0.046	0.046

- Add 0.9% sterile NaCl to **already reconstituted** (with supplied diluent) CCH-aaes
 - Produces total volume of 20 mL for 0.92 mg CCH-aaes (white-capped vial) or 40 mL for 1.84 mg CCH-aaes (blue-capped vial)
- Draw up solution into 3-mL syringes
 - Each syringe is used to inject 2 dimples; each dimple receives 1.5 mL of solution (in five 0.3-mL aliquots)
- Reconstituted solution can be kept at room temperature for up to 8 h or refrigerated up to 72 h prior to administration¹

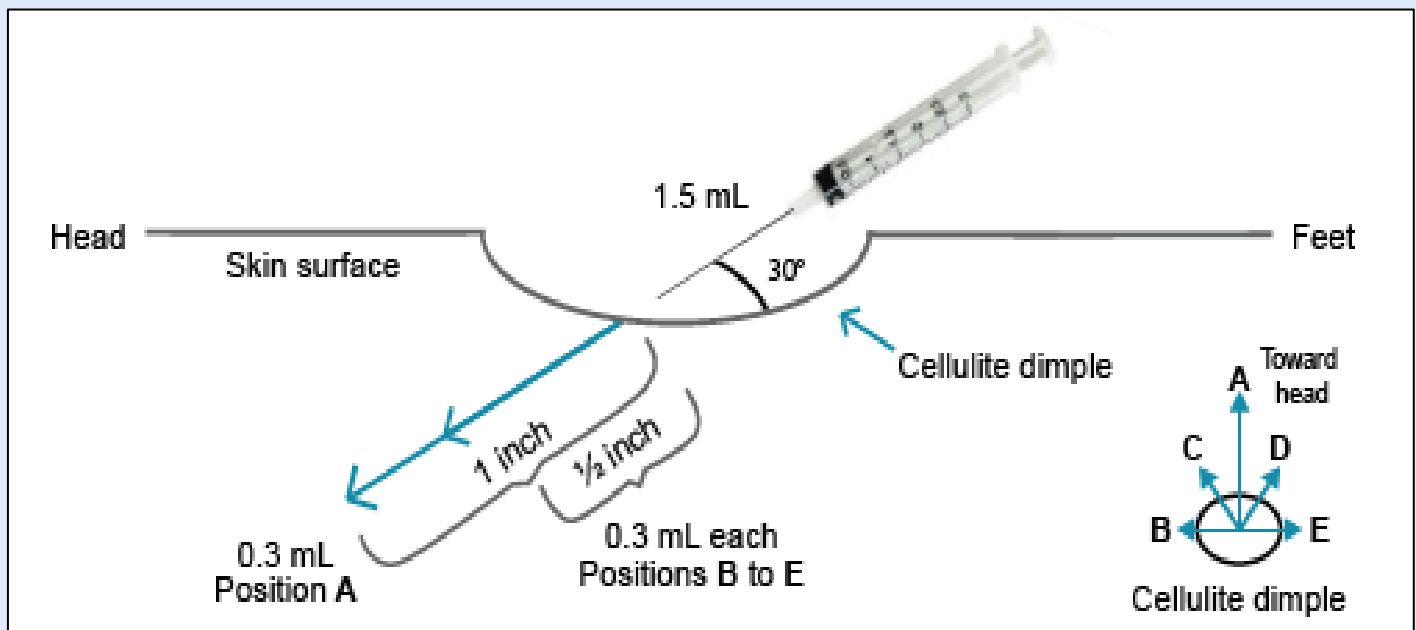
White-Capped Vial (1 thigh, up to 12 dimples)	Blue-Capped Vial (both thighs, up to 24 dimples)
    0.92 mg CCH-aaes + 4 mL supplied diluent + 16 mL additional 0.9% sterile NaCl* = Six 3-mL syringes, each filled to 3 mL (each treats 2 dimples)	    1.84 mg CCH-aaes + 8 mL supplied diluent + 32 mL additional 0.9% sterile NaCl* = Twelve 3-mL syringes, each filled to 3 mL (each treats 2 dimples)

*Not bacteriostatic saline

CCH-aaes Injection Technique: Thigh



- Different injection technique used for thigh to optimize treatment outcomes¹
- Administer using 30-G, 1-inch needle at 30° angle (see diagram)
 - For position A, insert needle to 1-inch depth
 - For positions B, C, D, and E, insert needle to 1/2-inch depth



- Each dimple is treated with five 0.3-mL aliquots
- 12 injections x 0.046 mg/mL x 1.5 mL/injection = 0.84 mg/thigh
 - Total of 1.68 mg of CCH-aaes is administered between both thighs per treatment session
- Patients remain prone ≥5 minutes postprocedure
- Up to 3 sessions, administered every 21 days
- Phase 3b (REAL study) evaluation of CCH-aaes injection for thigh cellulite²

1. Katz B et al. Presented at Music City Symposium for Cosmetic Advances & Laser Education (SCALE) 2020; July 24-26, 2020; Nashville, TN.
 2. Palm M et al. Presented at ASDS 2020; October 8-11, 2020; Washington, D.C.