

Dr. Cuadros' facelift and eyelid local solutions v5
updated March 3, 2021

SOLUTION C TOTAL 200mL

- 50mL 2% Lidocaine w/epi 1:100,000
- 50mL 0.5% Marcaine w/epi 1:200,000
 alternative: 50mL 0.5% Marcaine Plain + 2.5mL Epinephrine 1:10,000
- 100mL Injectable saline

SOLUTION F

- 100mL 0.5% Lidocaine w/ epi 1:200,000
- 10mL NaBicarb 8.4%

SCALP SOLUTION

- 5mL 0.5% Marcaine w/epi 1:200,000
- 5mL 2% Lidocaine w/epi 1:100,000

ALTERNATIVE: 0.25% MARCAINE w/ EPI 1:200,000 for scalp

- 0.05mg epinephrine = 0.5mL of 1:10,000 dilution epi
- 10mL 0.25% Marcaine Plain

EPI 1:10,000 TOTAL 10mL

- 1mL 1:1,000 concentrated epinephrine
 - 9mL saline
- take 2.5mL to add to 50mL any plain local to make 1:200,000
take 5.0mL to add to 50mL any plain local to make 1:100,000

SOLUTION E for upper **or lower eyelids**

- 20mL 1% lidocaine w/ epi (no bicarb)

SOLUTION E-2 for upper **and lower eyelids**

- 20mL 1% lidocaine w/ epi 1:100,000
- 20mL 0.5 % Marcaine w/epi 1:200,000

TRANEXAMIC SOLUTION

- 2gm (20mL) 2 vials TXA
- 100mL saline

WHAT TO DRAW UP for Dr. Cuadros' facelift and eyelid local solutions v5

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Note: BUPIVICAINE is known as MARCAINE or SENSORCAINE

*0.5% Marcaine (bupivacaine) w/epi 1:200,000 is now available, BUT, if only plain is available will need to mix epi solution.

MEDICATIONS from pharmacy	QUANTITY	VIAL SIZE	TOTAL NEEDED	USED FOR
FACELIFT SOLUTIONS C and F:				
2% Lidocaine w/epi 1:100,000	3 vials	20 mL	55 mL	Solution C, scalp
0.5% Marcaine (bupivacaine) w/epi 1:200,000	2 vials	30 mL	50 mL	Solution C
Injectable saline 100 mL	1 bag	100 mL	100 mL	Solution C
0.5% Lidocaine w/epi 1:200,000	2 vials	50 mL	100 mL	Solution F
NaBicarb 8.4%	1 vial	50 mL	10 mL	Solution F

*DRAW UP ONLY IF MARCAINE (BUPIVICAINE) WITH EPI IS **NOT** AVAILABLE:

Injectable saline	1 vial	10 mL	10 mL	Epi solution
Epinephrine 1:1,000	1 vial	1 ml	1 mL	Epi solution
0.5% Marcaine (bupivacaine) plain	2 vials	30 mL	50 mL	Solution C
0.25% Marcaine (bupivacaine) plain	1 vial	30 mL	10 mL	scalp drains

EYELID SOLUTIONS E-1 and E-2:

1% Lidocaine w/epi 1:100,000	1 vial	20 mL	20 mL	E-1 and E-2
0.5% Marcaine (bupivacaine) w/epi 1:200,000	1 vial	30 mL	10 mL	E-2
Tranexamic Acid 1gm/10mL	3 vials	10mL	3 gm	IV and TXA irrig

SYRINGES and NEEDLES:	QUANTITY			
1 mL syringe x 1	1			
3 mL syringe x 1	1			
10 mL syringe x 2	2			
20 mL syringe x 1	1			
50 mL syringe x 1	1			
18g blunt needles to draw up	4			