

LOCAL & TUMESCENT INFILTRATION SOLUTIONS

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SAFE DOSE: 35 mg/kg lidocaine - PEAK CONCENTRATION: 12 hours
e.g. 60 kg patient, 2.1 gm lidocaine

A. TUMESCENT LIPOSUCTION STANDARD DILUTION: 2-4 liter infiltration

Contains Lidocaine 500 mg/liter @ concentration 0.05 %

Contains Epinephrine 1 mg/liter @ 1:1,000,000

Mix:

- 1 liter Lactated ringers
 - 50 cc Lidocaine 1 % plain
 - 1 cc Epinephrine 1:1,000
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A- "minus" : 24 liter infiltration. Same as "A" minus the lidocaine

Contains Epinephrine 1 mg/liter @ 1:1,000,000 final dilution

Mix:

- 1 liter Lactated ringers
 - 1 cc Epinephrine 1:1,000
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B. TUMESCENT LIPOSUCTION DOUBLE CONCENTRATION: 1-2 liter infiltration

Contains Lidocaine 1,000 mg/liter @ concentration 0.1%

Contains Epinephrine 2 mg/liter @ 1 :500,000

Mix:

- 1 liter Lactated ringers
 - 100 cc Lidocaine 1% plain (or 50 cc 2% plain)
 - 2cc Epinephrine 1:1,000
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C. FACELIFT/BREAST SOLUTION: 100 - 200 cc injection

Contains Lidocaine 1,000mg/200cc @ concentration 0.5%

Contains Marcaine 250mg/200cc @ concentration 0.125%

Contains Epinephrine 1.5mg/200cc @ 1:300,000

Mix:

- 50 cc 2% Lidocaine with epi 1:100,000
 - 50 cc 0.5% Marcaine with epi 1:200,000
 - 100 cc Saline injectable
 - 200 cc Total volume
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