Multiple local anesthetic safe dosing calculation sheet

This is a tool to assist the regionalist in organizing combinations of local anesthetics. The tool itself does not covey instructions but rather will promote safe dosing through sensible and defensible local anesthetic dosing regimens.

Directions:

Enter the patients weight
Select local
Calculate the maximum dose of each local
Select percentage of each local to the final mixture
Calculate the final milligram contribution of the final mixture

Local	Maximum dose	Patients weight (kg)	Total milligrams (max dose)	Percentage of total	Allowable added milligrams	Concen-tration of the loca (MG/CC)	MLs of local
Ropivicaine	3						
Ropivicaine (epi)	3.5						
Bupivacaine	2						
Bupivacaine (epi)	3						
Exparel							
Lidocaine	4.5						
Lidocaine (epi)	7						
Mepivacaine	5						
Mepivacaine (epi)	7						
Other							
Totals							

Patient sticker here