

Decalcification Time Chart

RDO Rapid Decalcifier Safe Controllable Decalcifier

Bone Type	Mouse	Hamster	Rat	Rabbit	Monkey	Dog
Turbinates	Whole Heads 4 hours, check	8-10 Hours	8-10 Hours	12	12	12
Femur	45 minutes	2 Hours	2-3 Hours	8-10 Hours	12	12
Sternum	35-45 Minutes	1 Hour	1 Hour	6-8 Hours	6-8 Hours	6-8 Hours
Rib	45 Minutes	1-2 Hours	1-2 Hours	4-6 Hours	6 Hours	6 Hours
Vertebrae	1 Hour	2 Hours	2 Hours	6 Hours	6 Hours	6 Hours

All tissues should be checked at least halfway through the time given.

12... = Check regularly for desired endpoint

Decalcification times prepared by Mary Parker, Durham, NC.