PVC pipe

Easy to find, and cheap

Hard to to not slip, as the surface is very smooth.

2 inch PVC pipe Pricing per simulator is ____

Bamboo

Relatively easy to find in Uganda and Cheap

Could be too thick. Depends on the age and size of the bamboo

Aim for a bamboo piece of 2 inch diameter and from the ?lower part of the trunk of the bamboo tree, ideally the thickness of the bamboo should be...

Cow Bone

Available in most area where cow meat is consumed

The cortex of cow bone can be much thicker than human bone

Aim for a cow with a younger age, 12-18 months. You can use the bones fresh, and that would be the closest to simulate real bone. You can also boil the bone and let it dry if you want to preserve it for longer time

Lamb bone

Similar to a child bone. Useful to build a simulator to simulate pediatric bone

Can be expensive in certain areas.

Aim for a lamb 8-12 m months of age (This can vary by species)

Pig bone

Similar to a child's bone. Can be useful to build a simulator for practicing pediatric bones

Can be culturally challenging to use in certain areas. Certain interpretations of Islam don't allow for contact with pig bone.

Aim for a pig 8-12 months of age to get the same dimensions of an 8 year old child.

Goat Bone

Similar to adult bone

Might be expensive in certain areas

Aim for a goat of _____ age

Playdough

Easy to make

Might be much harder than bone