



Casting mold for mice/rats



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Summary

A casting mold for mice/rats to make silicone/rubber phantoms for radiotherapy measurements

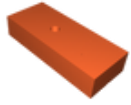
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[dosimetry](#)

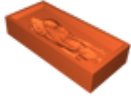
To be able to measure the radiation dose given to mice and rats in a radiotherapy research department we used the [Digimouse data](#) to create a casting mold to make silicon mice and rats (after scaling).

Small details as the feet are hard to get out the mold, so the design may be upgraded to improve that. However, a few missing ears and feet would not effect our measurements.

Model files



top.stl



bottom.stl

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