Title: 2D Source area prediction based on physical characteristics of a regular, passive blood drip stain

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Highlights

- Bloodstain pattern unaffected by addition of anticoagulant to blood
- As the angle of impact increases number of spines also increase
- As fall height increases, number of spines also increase
- Blood drop surface area diameter affects the breadth of the stain pattern
- Possible to predict range of diameter of the source surface area from drip stain