

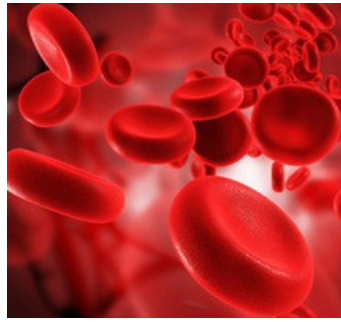


The technical features

- No isotopic.
- Self-shielding.
- stable and reliable ,operation is simple.
- Excellent DUR .
- Replaceable beam filter.
- Appication in blood centers, blood stations and hospitals.

Blood irradiator

SCIRAY blood irradiator is a professional X-ray irradiator for blood irradiation, which can greatly reduce the probability of graft-versus host disease (TA-GVHD). It has the technical characteristics and advantages of ray stability, uniform irradiation dose, self-shielding, small size, mechanical source, safety, convenience, fast irradiation speed and so on.It is a safe, effective and modern alternative to the irradiator of Co-60 and Cs-137 isotope .The radiation dose can be adjusted, but also can be used in cell irradiation, gene therapy and other biological effects of radiation research.



Control & monitor

X-ray tube

High voltage power

Loading platform

Cooling module

Safety interlock & Alarm

