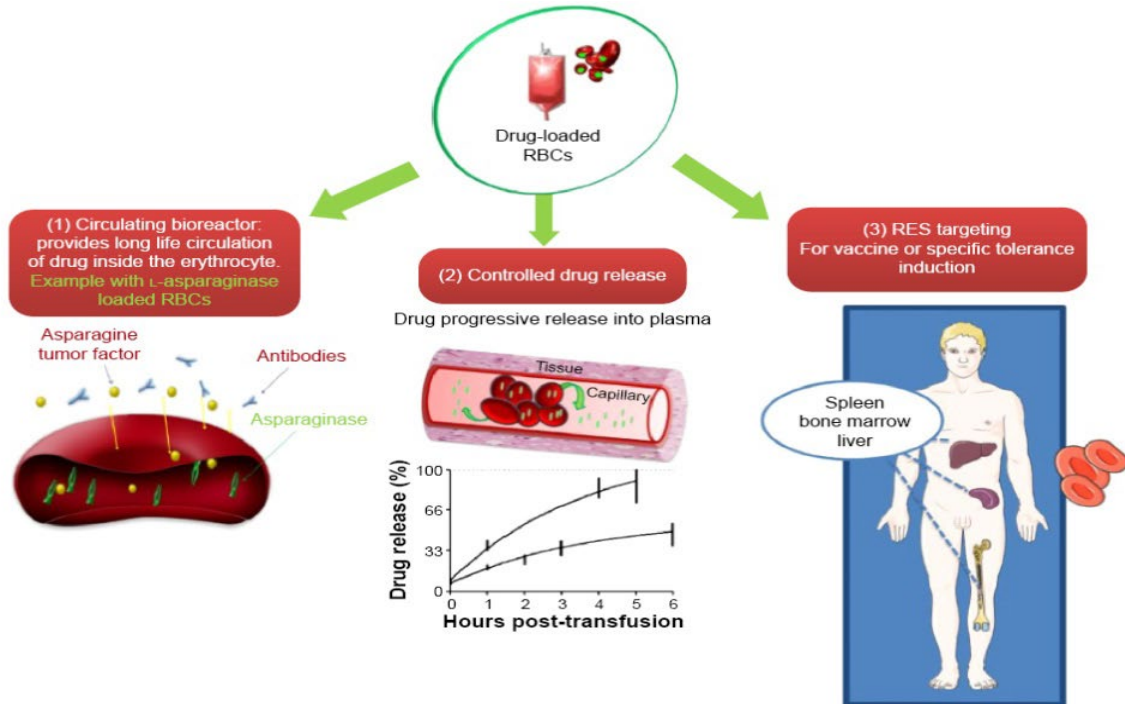


Resealed Erythrocytes

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- Erythrocytes have been investigated as potential biological carriers.
- The biodegradability and the considerably uniform size are big advantages of resealed erythrocytes.
- Resealed erythrocytes can be prepared using the concept of osmosis.
- Transmission electron microscopy and Zeta potential measurement are methods used to determine the physical characterization of resealed erythrocytes.
- Applications of resealed erythrocytes include: targeting RES organs, removal of RES iron overload and treatment of parasitic diseases.