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Freeze dried chitosan acetate dressings with glycosaminoglycans and tranexamic acid

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Highlights

- Chitosan and glycosaminoglycan dressings are characterized by mechanical, hydration and bioadhesive properties suitable to be applied on bleeding wounds.
- Chitosan and glycosaminoglycan interaction was studied by FTIR and dressing morphology was characterized by SEM.
- Chitosan and tranexamic acid have a synergic effect in clot formation.

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