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2) Authors who participated in the conception of the study: Yona Nadir

3) Design & Methods. The following authors were responsible for specific investigations (please detail):

- Yona Nadir was responsible for design, acquisition of data, analysis and interpretation of data.
- Liat Fux, Itay Shafat, Judtit Atias were responsible for analysis of Heparanase using ELIZA, Thromboelastogram, western blot and coagulation assays.

4) Results. The following authors were responsible for specific portions of the results, including figures and tables (please indicate the person responsible for each figure and each table):

- Nadir Yona, Liat Fux, Itay Shafat, Judtit Atias were responsible for collection of the results data and organize it to figures.

5) Writing the manuscript. The following authors were responsible for writing the manuscript:

- Nadir Yona was responsible for writing the manuscript
- Benjamin Brenner and Israel Vlodavsky were responsible for revising it critically for important intellectual content.
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