Figure 1

A

B

![Images of tissue samples at different magnifications for Control, PA, and PA + Genipin groups.]

![Bar graph showing triglyceride levels (µg/mg protein) for Control, PA, and PA + Genipin groups. The graph indicates a significant increase in triglyceride levels in the PA + Genipin group compared to the Control and PA groups. Statistical significance is indicated by ** and ###.]