

(A) HE staining and safranin-O/fast green staining of blank control group.

- (B) HE staining and safranin-O/fast green staining of Hulth model group.
- (C) HE staining and safranin-O/fast green staining of TFRD treated group.
- (D) HE staining and safranin-O/fast green staining of glucosamine hydrochloride treated group.