

The SSRIs are compounds typically used as antidepressants in the treatment of depression, anxiety disorders and some personality disorders. SSRIs inhibit the reuptake of serotonin by platelets, resulting in more than 80% decrease in intra-platelet serotonin. This reduction in intra-platelet serotonin leads to decreased exposure of activation proteins at the platelet surface, impaired platelet activation

Larjava H, *Oral Wound Healing: Cell Biology and Clinical Management*. John Wiley & Sons, 2012, page 28.