

Table 5. ACE Inhibitors and ARB

- Inhibit EPO synthesis (Angiotensin II → ↑ EPO)
- ↓ Proliferation of erythroid progenitor cells (Angiotensin II stimulates EPC growth)
- ↓ Production of IL-12 that stimulates erythropoiesis
- ACE-I prevent the breakdown of naturally occurring hematopoiesis inhibitor N-Acetyl-Seryl-Aspartyl-Lysyl-Proline