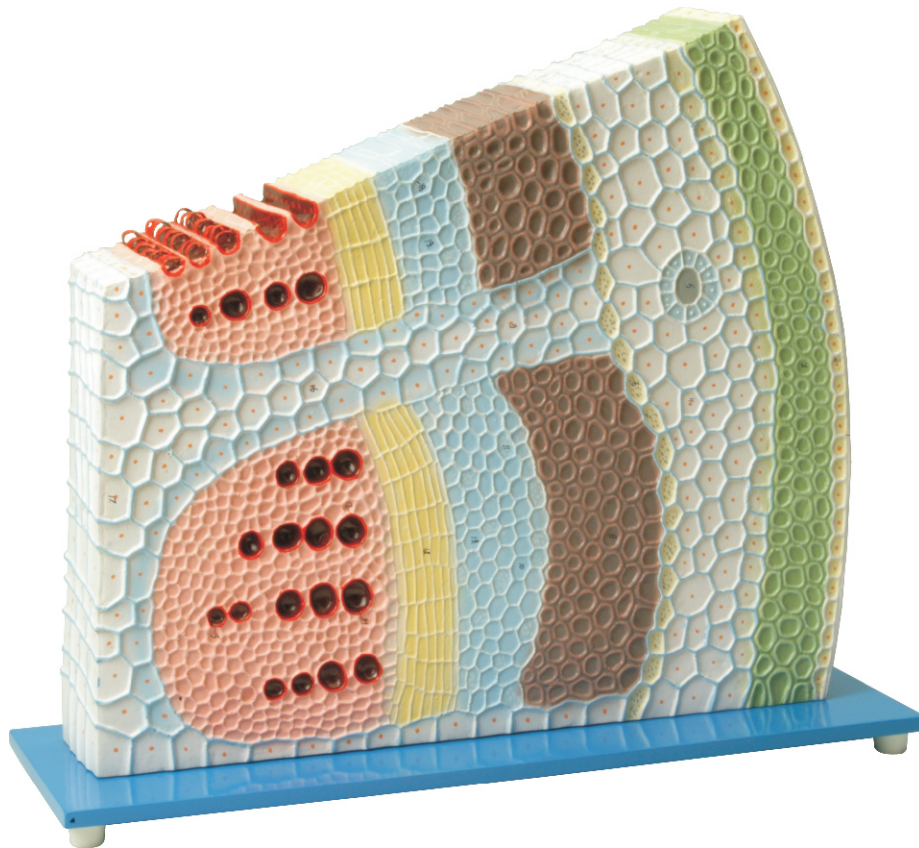


DICOT STEM ANATOMY T.S. & L.S. MODEL



KEYCARD

- | | |
|-------------------------------------|---------------------------|
| 1. Surface of epidermis | 13. Xylem |
| 2. Epidermal cells | 14. Metaxylem vessel |
| 3. Hypodermis | 15. Protoxylem vessel |
| 4. Cortex-parenchymatous | 16. Primary medullary ray |
| 5. Mucilage canal | 17. Pith-parenchymatous |
| 6. Glandular - epithelium | 18. Sieve tube |
| 7. Xylem fibers | 19. Companion cell |
| 8. Pericycle scleranchymatous | 20. Simple pitted vessel |
| 9. Pericycle parenchymatous portion | 21. Reticulate vessel |
| 10. Phloem | 22. Annular vessel |
| 11. Sieve tube | 23. Spiral vessel |
| 12. Interafascicular cambium | |