

CHAPTER OVERVIEW

4: Structure and Function

The three dimensional shape or **configuration** of a molecule is an important characteristic. This shape is dependent on the preferred spatial orientation of covalent bonds to atoms having two or more bonding partners.

[4.1: Lewis Electron Dot Structures](#)

[4.2: Representing Structures](#)

[4.3: Electron Group Geometry](#)

[4.4: Functional Groups](#)

[4.5: Structure and Function \(Exercises\)](#)

This page titled [4: Structure and Function](#) is shared under a [CK-12](#) license and was authored, remixed, and/or curated by [CK-12 Foundation](#) via [source content](#) that was edited to the style and standards of the LibreTexts platform.