Movement Disorders

Anna DePold Hohler¹ and
Marcus Ponce de Leon²

¹Boston University Medical Center, Boston, MA,
USA

²Madigan Army Medical Center, Tacoma, WA,
USA

Synonyms

[Involuntary movements](#)

Definition

Movements that are either voluntary or involuntary and result in either a paucity of or excessive movements. The terms hypokinetic (or slowed movements) and hyperkinetic (rapid movements) are also used to describe these movements.

Current Knowledge

The most common types of hypokinetic movements are bradykinesia or akinesia. The most common types of hyperkinetic movements are tremor, myoclonus, dystonia, dyskinesias, and tics. These movements may appear in isolation or may be seen in combination in some neurodegenerative disorders.

Cross-References

- ▶ [Bradykinesia](#)
- ▶ [Dystonia](#)
- ▶ [Myoclonus](#)

References and Readings

- Watts, R. L., & Koller, W. C. (2004). *Movement disorders* (2nd ed.). New York: McGraw-Hill.