

Spinal Nerves

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Table of contents

| | | |
|----------|---|----------|
| 1 | Innervations | 1 |
| 1.1 | Somatic Innervations | 1 |
| 1.2 | Motor Innervation | 1 |
| 1.2.1 | Anterior rami: | 1 |
| 1.2.2 | Posterior Rami, lateral branches: | 1 |

1 Innervations

1.1 Somatic Innervations

1.2 Motor Innervation

1.2.1 Anterior rami:

- [Serratus Posterior superior \(T2-T5 ant rami\)](#)¹
- [Serratus posterior inferior \(T9-T12 ant rami\)](#)¹

1.2.2 Posterior Rami, lateral branches:

- [Splenius Capitis \(C1-C6\)](#)¹
- [Splenius cervicis \(C1-C6\)](#)¹
- Iliocostalis (C8-L1: Posterior rami, lateral br)
 - Iliocostalis Cervicis
 - Iliocostalis Thoracis
 - Iliocostalis lumborum
- Longissimus (C1-L5: posterior rami, lateral br)

- Longissimus Capitis
 - Longissimus Cervicis
 - Longissimus Thoracis
- Spinalis
 - Spinalis Cervicis
 - Spinalis Thoracis
- 1. Gilroy AM, MacPherson BR, Wikenheiser JC, Voll MM, Wesker K, Schünke M, eds. *Atlas of Anatomy*. 4th ed. Thieme; 2020.