



Abordaje de la terapia ocupacional en la funcionalidad del miembro superior del adulto lesionado medular cervical [

2019

text (article)

Analítica

Objective: A literature review was achieved to know the effectiveness of occupational therapy actions in the functional rehabilitation of the upper limb in the cervical spinal cord injury. **Methods:** The articles classify in this study, were published between 2006 and 2019 in the following databases and electronic resources: Pubmed, MeSH, Web of Science, Medline, EBSCO HOST, BVS, LILACS, Biblioteca Cochrane y SciELO. It included articles that spoke about adult patients (19-44 years) who have a traumatic cervical spinal cord injury and they are in the stage of active rehabilitation where they have been treated by occupational therapy. Finally, the number of articles have been used on this study was 20. **Results:** The study had found different opinions between the effectiveness of conventional treatment (physiotherapy and occupational therapy) and alternative therapies (functional electrostimulation, neuroprosthesis and surgery), although it indicated that both therapies are effective. There is no study that specifies training techniques for the performance of daily life activities, except in transfers, which is consistent that training from occupational therapy, produce improvements on the quality of execution thereof, avoiding in this way the pain of the upper limb. **Conclusions:** Occupational therapy meant an improvement in the functional capacities of the upper limb affected, in turn, increasing the autonomy of the quadriplegic for the performance of daily life activities

Objective: A literature review was achieved to know the effectiveness of occupational therapy actions in the functional rehabilitation of the upper limb in the cervical spinal cord injury. **Methods:** The articles classify in this study, were published between 2006 and 2019 in the following databases and electronic resources: Pubmed, MeSH, Web of Science, Medline, EBSCO HOST, BVS, LILACS, Biblioteca Cochrane y SciELO. It included articles that spoke about adult patients (19-44 years) who have a traumatic cervical spinal cord injury and they are in the stage of active rehabilitation where they have been treated by occupational therapy. Finally, the number of articles have been used on this study was 20. **Results:** The study had found different opinions between the effectiveness of conventional treatment (physiotherapy and occupational therapy) and alternative therapies (functional electrostimulation, neuroprosthesis and surgery), although it indicated that both therapies are effective. There is no study that specifies training techniques for the performance of daily life activities, except in transfers, which is consistent that training from occupational therapy, produce improvements on the quality of execution thereof, avoiding in this way the pain of the upper limb. **Conclusions:** Occupational therapy meant an improvement in the functional capacities of the upper limb affected, in turn, increasing the autonomy of the quadriplegic for the performance of daily life activities

Título: Abordaje de la terapia ocupacional en la funcionalidad del miembro superior del adulto lesionado medular cervical electronic resource]

Editorial: 2019

Tipo Audiovisual: Traumatismos de la médula espinal Tetraplejia Terapia ocupacional Actividades cotidianas Extremidad superior Spinal cord injuries Quadriplegia Occupational therapy Activities of daily living Upper extremity

Documento fuente: Revista electrónica de terapia ocupacional Galicia, TOG, ISSN 1885-527X, Nº. 30, 16, 2019, pags. 216-226

Nota general: application/pdf

Restricciones de acceso: Open access content. Open access content star

Condiciones de uso y reproducción: LICENCIA DE USO: Los documentos a texto completo incluidos en Dialnet son de acceso libre y propiedad de sus autores y/o editores. Por tanto, cualquier acto de reproducción, distribución, comunicación pública y/o transformación total o parcial requiere el consentimiento expreso y escrito de aquéllos. Cualquier enlace al texto completo de estos documentos deberá hacerse a través de la URL oficial de éstos en Dialnet. Más información: <https://dialnet.unirioja.es/info/derechosOAI> | INTELLECTUAL PROPERTY RIGHTS STATEMENT: Full text documents hosted by Dialnet are protected by copyright and/or related rights. This digital object is accessible without charge, but its use is subject to the licensing conditions set by its authors or editors. Unless expressly stated otherwise in the licensing conditions, you are free to linking, browsing, printing and making a copy for your own personal purposes. All other acts of reproduction and communication to the public are subject to the licensing conditions expressed by editors and authors and require consent from them. Any link to this document should be made using its official URL in Dialnet. More info: <https://dialnet.unirioja.es/info/derechosOAI>

Lengua: Spanish

Enlace a fuente de información: Revista electrónica de terapia ocupacional Galicia, TOG, ISSN 1885-527X, Nº. 30, 16, 2019, pags. 216-226

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es