

Recommended Resources

We have had success with these items and resources and recommend their use, but this is not a comprehensive list of all helpful equipment available. Please send additional ideas to Laura@sciseminars.com. We'd love to hear what works for you.

Upright therapies and Gait

- Arjo Walker www.arjohuntleigh.com
EasyStand standing frames www.easystand.com
Ready Stalls standing frame www.readystalls.com
Vector BWS system by Bioness www.bioness.com
Alter G treadmill www.alterg.com
Hocoma www.hocoma.com
- Erigo
 - Lokomat
- Exoskeletons
- Ekso www.eksobionics.com
 - ReWalk www.rewalk.com
 - Indego www.indego.com
- FES footdrop systems
- Bioness L300 and L300 plus www.bioness.com
 - Walkaid www.walkaide.com

Exercise Equipment

- Access TR - www.accesstr.com – weight lifting and other therapeutic recreation equipment
Krankcycle www.krankcycle.com
NuStep www.nustep.com
Restorative Therapies www.restorative-therapies.com
- RT300 FES Bike
 - RT600 Elliptical Trainer
 - Xcite – multichannel, programmable FES
- Vitaglide – www.vitaglide.com

UE Interventions

- Hocoma www.hocoma.com
- Armeo Spring
 - Armeo Boom
- Jaeco www.jaecoorthopedic.com
- Mobile arm supports
 - Wrist-driven wrist-hand orthosis
- Saebo www.saebo.com
- Performance Health
- Dycem push cuffs <https://www.performancehealth.com/sammons-preston-wheelchair-pushing-cuff#sin=91480>
 - Freedom Elbow splints to prevent flexion contractures <https://www.performancehealth.com/freedom-adjustable-elbow-knee-splints-old#sin=63227>

- Rolyan soft boots to prevent foot drop and heel pressure <https://www.performancehealth.com/rolyan-boot-pillow#sin=31965>
- Gloves for Life www.glovesforlife.com (leather palms)

Wheelchair-related

Adaptive Switch Labs www.asl-inc.com
Emotion Power Assist Wheels www.alber-usa.com
Twion power assist wheels
FreeWheel www.gofreewheel.com
Natural Fit Handrim www.3rivers.com
SmartDrive Power Assist www.max-mobility.com/smartdrive/
Forced Sensitive Applications (FSA) pressure mapping www.pressuremapping.com
XSensor Pressure mapping <https://xsensor.com/>

DME and Home Mods

ActiveAid Bathroom equipment www.activeaid.com
Raz Designs Inc Shower Commode Chairs www.razdesigninc.com
NuProdx bathroom equipment www.nuprodx.com
Go Mobility travel bathroom equipment <https://goesanywhere.com/>
Collapsible Water retainer for shower www.accessibleconstruction.com
ADI Transfer boards - <http://adi.stealthproducts.com/anti-slip-transfer-boards/>
Comfort Carrier Travel sling <http://www.broadenedhorizons.com/comfort-carrier>

Amazon Echo – voice activated environmental control
Samsung SmartThings www.smartthings.com
If This Then That www.ifttt.com (also an app)
Wheel pad www.wheelpad.com

Funding

Help Hope Live www.helphopelive.org
United Spinal Association www.spinalcord.org Resource Center > Knowledge Books > Financial Assistance...
Partnership for Prescription Assistance www.pparx.org
Craig H Nielsen Foundation – College/University scholarships <http://chnfoundation.org/neilsen-scholarship-program/>

Suggested Tests and Measures

Motor Incomplete Injuries:

- 10 meter Walk
- 4 Functional Tasks for Wheelchairs - 4FT
- 6 minute walk
- Functional Gait Assessment
- Walking Index for SCI (WISCI)
- Timed Up and Go

CareTool/ IRF-PAI/ “GG”

FIST – Function in Sitting Test



Graded Refined Assessment of Strength, Sensibility and Prehension (GRASSP)
International Standards for Neurologic Classification of SCI (ISNCSCI) www.asia-spinalinjury.org ; www.isncscialgorithm.org
Modified Ashworth Scale
Spinal Cord Independence Measure (SCIM)
Wheelchair Users Shoulder Pain Index (WUSPI)
SCOPE Supported Publications - <http://scope-sci.org/publications/>

Psychology, Adjustment, and Motivational Interviewing

Ted Talk - [A Love Letter to Realism in a Time of Grief, Mark Pollock and Simone George](#)
Rehabilitation Engagement Collaborative (REC) www.rehabilitationengagementcollaborative.org

Sexuality

Mad Spaz Club Wheelchair Lifestyles www.streetsie.com/category/sex-love-relationships/;
<http://www.streetsie.com/spinal-injury-wheelchair-sex/> (mature audience only)
Sex(abled): Disability Uncensored <https://healthequity.sfsu.edu/doc/title/sexabled>
Sexuality after SCI - <https://www.sexualitysci.org/>
Dr. Mitchel Tepper – www.drmitcheltepper.com; www.sexualhealthnetwork.com
(Sex)able: Disability Uncensored - <https://www.youtube.com/watch?v=qA020ShNQr8>
Craig Hospital sexual health resources - <https://craighospital.org/resources/topics/sexual-health>

Research and Recovery

Miami Project Research - <https://www.themiamiproject.org/research/areas-of-research/>
Spinal Cord Outcomes Partnership Endeavor (SCOPE) – <http://scope-sci.org> - mission is to enhance the development of clinical trial and clinical practice protocols that will accurately validate therapeutic interventions for spinal cord injury (SCI) leading to the adoption of improved best practices.
Clinical Trials <https://clinicaltrials.gov/ct2/home>

Educational Conferences/Courses

Academy of Spinal Cord Injury Professionals (ASCIP) www.academyscipro.org
American Spinal Injury Association (ASIA) www.asia-spinalinjury.org
Institute of Physical Art (IPA) – PNF I/II, PNF Gait www.instituteofphysicalart.com
International Seating Symposium (ISS) www.seatingsymposium.com
Mary Massery – “If you can’t breathe, you can’t function” www.masserypt.com
Spinal Mobility – www.spinalmobilitynyc.com info video <https://vimeo.com/79264666>

Professional Educational Resources

Journal of Spinal Cord Medicine – free benefit of joining ASCIP - <http://www.maneyonline.com/loi/scm>
Paralyzed Veterans Association www.pva.org free download of Clinical Practice Guidelines
Physiotherapy Exercises – www.physiotherapyexercises.com
National Pressure Ulcer Advisory Committee www.npuap.org
United Spinal Association www.spinalcord.org
**See our list of Recommended YouTube videos on our Resources page <https://www.sciseminars.com/resources.html>

Patient Resources



Care Cure Community www.sci.rutgers.edu

Facing Disability www.facingdisability.com ; Facebook page private discussion group for individuals with SCI – click “Join the Conversation”

Help Hope Live www.helphopelive.org

New Mobility Magazine www.newmobility.com

CathforFree www.cathforfree.com

Partnership for Prescription Assistance www.pparx.org

Craig Hospital Educational Resources <https://craighospital.org/resources>

Craig H Neilsen Foundation – College/University scholarships <http://chnfoundation.org/neilsen-scholarship-program/>

SCOPE Clinical Trials (Spinal Cord Outcomes Partnership Endeavor) – <http://scope-sci.org/wp-content/uploads/2018/06/SCOPE-DrugCellSurgerySCITrialsTable-2018.06.06.pdf>