Newport® jr Pediatric Hip Orthosis The Newport jr Hip System with the new pj—Virtual Pediatric Joint enhances hip stability by supporting and positioning the hips in optimal alignment while allowing controlled range of motion. This pediatric hip orthosis can be used post-operatively to maintain the corrected surgical position, or can be provided to maximize function during activities of daily living. Improved alignment through the hip encourages appropriate acetabular and femoral modeling, and reduces the tendency for subluxation and dislocation.

#### **Indications**

- Post-operative stabilization of the pediatric hip
- Patients with subluxed hips who require better alignment to relieve pain
- Children needing improved sitting and standing balance

### **Features**

- Universal pelvic module, bilateral thigh cuffs, comfortable lumbar pad
- Anatomical design captures and stabilizes the pelvis
- Washable Coolfoam™ liners
- Available in five sizes

#### Virtual® Pediatric Joint (pj)

- The smallest and lightest hip joint available in the industry
- · Adjustable control of flexion, extension, abduction and adduction
- Curved proximal joint attachments provide clearance over the incision and trochanter
- · Joints with straight bars available in short, long and unslotted configurations for sale as components

Size	Model #	Waist Circ.	Hip Circ.	Mid Thigh Circ.	Trochanter to Knee Center Length	pj Joint Distal Bar Size	pj Joint Model #
X-Small	3919	177/8-19"	18-20"	97/8-107/8"	71⁄4-81⁄2"	Ex-short	4310
Small	3920	18¾-20¼"	20-22"	105/8-123/16"	81/8-101/8"	Short	4311
Medium	3921	20-22"	22-25"	113/16-133/4"	9½-117/8″	Short	4311
Large	3922	21¾-23¾"	25-27"	12¾-15³/16″	11½-14″	Long	4312
X-Large	3923	231⁄2-251⁄2"	27-30"	14-16 <sup>7</sup> /8"	137/8-163/8"	Long	4312

Add RL suffix to part numbers for replacement liner sets, (e.g., 3920RL is a complete liner set for the small Newport jr and 3940RL is a liner set for the small left Newport jr Thigh) Replacement liners available. Available unilateral too.

# **Custom Hinge Components (Straight Bars)**

Size	Model #	Joint Center To Proximal Bar	Joint Center To End Of Distal Bar
Short	4315	313/16"	713/16"
Long	4316	313/16"	1015/16"
Long—unslotted	4317	55/16"	1015/16"

# **Pelvic and Thigh Components**

	Pelvic Assembly	Thigh Assembly Model #		
Size	Model #	Left	Right	
X-Small	3929	3939	3944	
Small	3930	3940	3945	
Medium	3931	3941	3946	
Large	3932	3942	3947	
X-Large	3933	3943	3948	

### **Optional Adjustable Abduction Bar**

Size	Attached	Kit Only
Short (For XS and S Pelvic Sections—6.35" to 9.85" adjustment range)	3950	3950.01
Long (For M, L and XL Pelvic Sections—9.675" to 17" adjustment range)	3951	3951.01

