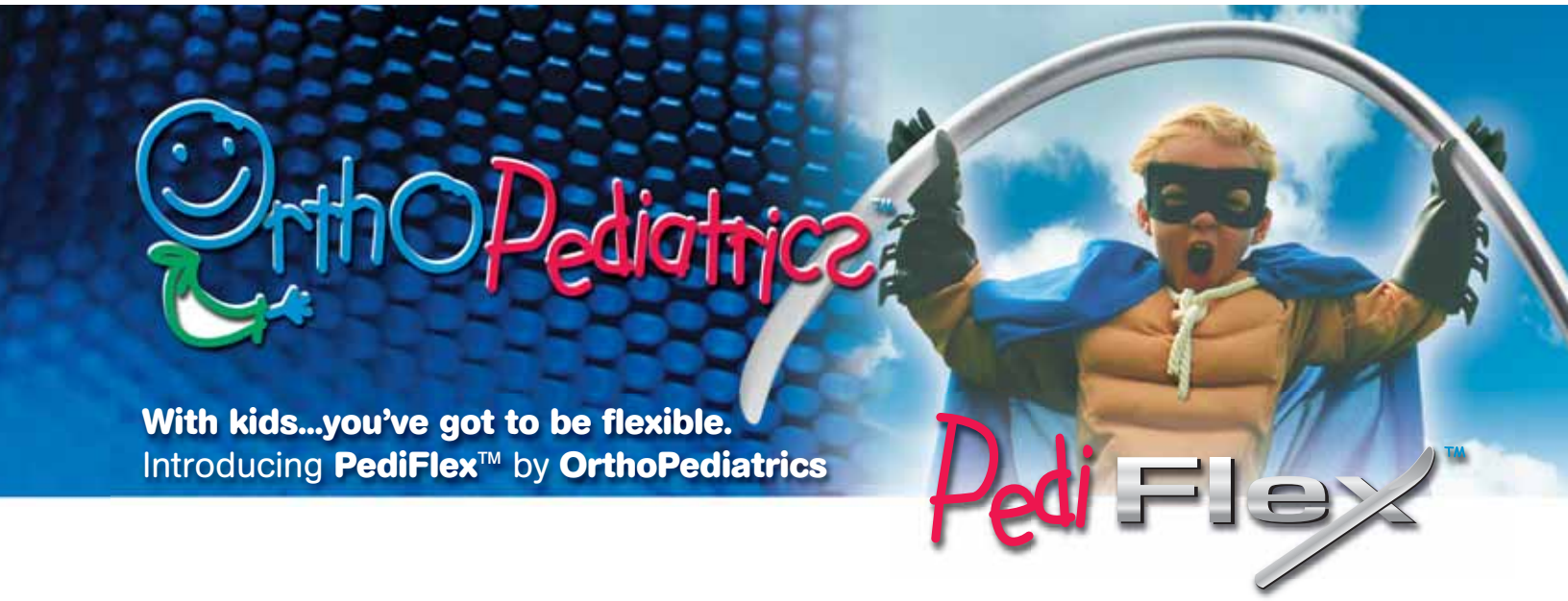

Stainless Steel and Titanium Flexible Nails

Since, the introduction of the Nancy Nail in 1979, elastic stable intramedullary nails have become the proven method of treating long bone fractures in children. The IM nail system has since undergone a number of innovative improvements, leading up to the development and introduction of the **OrthoPediatrics PediFlex™**.

With the **PediFlex**, children with long bone fractures will have a wider range of treatment options, regain mobility, experience fewer complications and recover in half the time of those undergoing traction and casting.[1]

New & Advanced
"Parabolic Ski Tip" Design

PediFlex™ Stainless Steel

1.5mm to 4.0mm (0.5mm increments)

PediFlex™ Titanium

1.5mm to 4.5mm (0.5mm increments)

The **PediFlex** offers a simple fixation by using two curved nails. The nails are introduced into the medullary canal in such a way as to create an elastic fixation that resists deformity.

The **PediFlex** has the unique advantage of a closed operative technique. The nails are introduced above and below the growth plates, significantly reducing disruption to growth.

The advanced, "parabolic ski" type tip design of the **PediFlex** aids passage over the fracture site, to help ensure smooth navigation of the medullary canal.

Early functional recovery can be expected, generally without plaster immobilization, resulting in a shorter hospital stay.[1]

Features and Benefits

- Widest Range of Materials and Sizes available of any flexible IM Nail on the market, offering greater options intraoperatively
- Offered in Titanium in seven diameters, which has a proven track record for four decades
- Stainless Steel offered in six diameters, which provides stronger material with no bony ongrowth
- The advanced "Parabolic Ski" type Tip design allows smooth navigation of the medullary canal
- Complete, easy to use instrumentation

PediFlex™ Stainless Steel Flexible Nails

Part Number	Product	Diameter	Length
00-1000-315	Pediflex Nail	1.5 mm	300 mm
00-1000-320	Pediflex Nail	2.0 mm	300 mm
00-1000-325	Pediflex Nail	2.5 mm	300 mm
00-1000-330	Pediflex Nail	3.0 mm	400 mm
00-1000-335	Pediflex Nail	3.5 mm	400 mm
00-1000-340	Pediflex Nail	4.0 mm	450 mm

PediFlex™ Titanium Flexible Nails

Part Number	Product	Diameter	Length
00-1000-015	Pediflex Nail	1.5 mm	300 mm
00-1000-020	Pediflex Nail	2.0 mm	300 mm
00-1000-025	Pediflex Nail	2.5 mm	300 mm
00-1000-030	Pediflex Nail	3.0 mm	400 mm
00-1000-035	Pediflex Nail	3.5 mm	400 mm
00-1000-040	Pediflex Nail	4.0 mm	450 mm
00-1000-045	Pediflex Nail	4.5 mm	450 mm
00-1000-115	Pediflex Nail Cap	1.5 mm	
00-1000-120	Pediflex Nail Cap	2.0 mm	
00-1000-125	Pediflex Nail Cap	2.5 mm	
00-1000-130	Pediflex Nail Cap	3.0 mm	
00-1000-135	Pediflex Nail Cap	3.5 mm	
00-1000-140	Pediflex Nail Cap	4.0 mm	
00-1000-145	Pediflex Nail Cap	4.5 mm	

PediFlex™ Instruments

Part Number	Product
01-1000-001	Nail Introducer
00-1000-002	Introducer Tommy Bar
01-1000-003	Extractor
01-1000-004	Sliding Mass/Slap Hammer
01-1000-006	2 & 2.5mm Small Punch
01-1000-007	3.0, 3.5 & 4.0mm Large Punch
01-1000-008	2.7/ 2.0 Double Drill Guide
01-1000-009	2.7mm Drill Bit
01-1000-010	3.2mm Drill Bit
01-1000-011	4.5mm Drill Bit
01-1000-012	Double Drill Guide
01-1000-013	Flex Nail Cutter
01-1000-014	2.0 Drill Bit
01-1500-018	Slotted Mallet

References

1. Lascombes, Pierre MD; Haumont, Thierry MD; Journeau, Pierre MD, "*Use and Abuse of Flexible Intramedullary Nailing in Children and Adolescents*". Journal of Pediatric Orthopaedics, November/December 2006, 26(6):827-834, Lippincott Williams & Wilkins, Inc.