

The Nordic Pediatric Renal Transplant Study Group

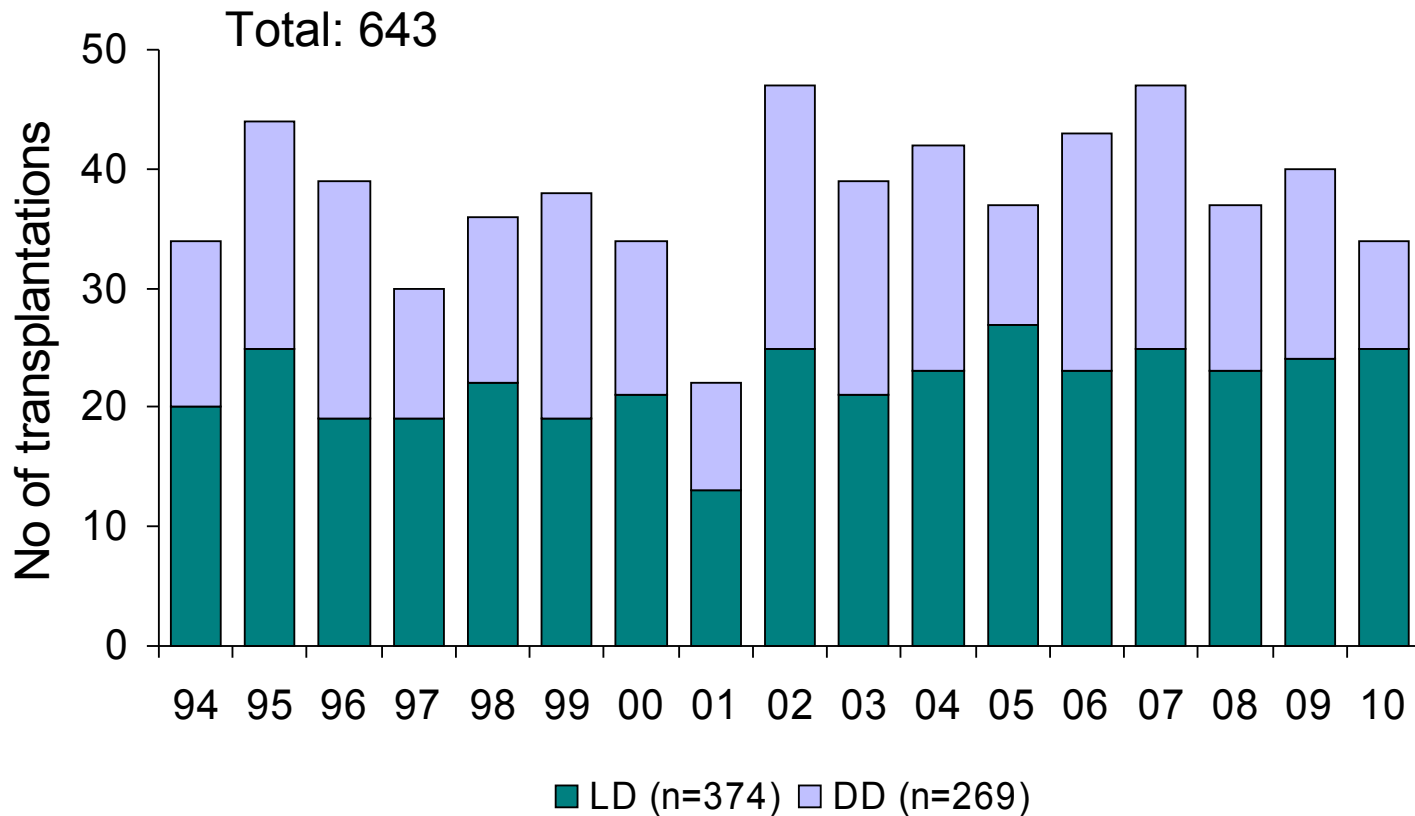


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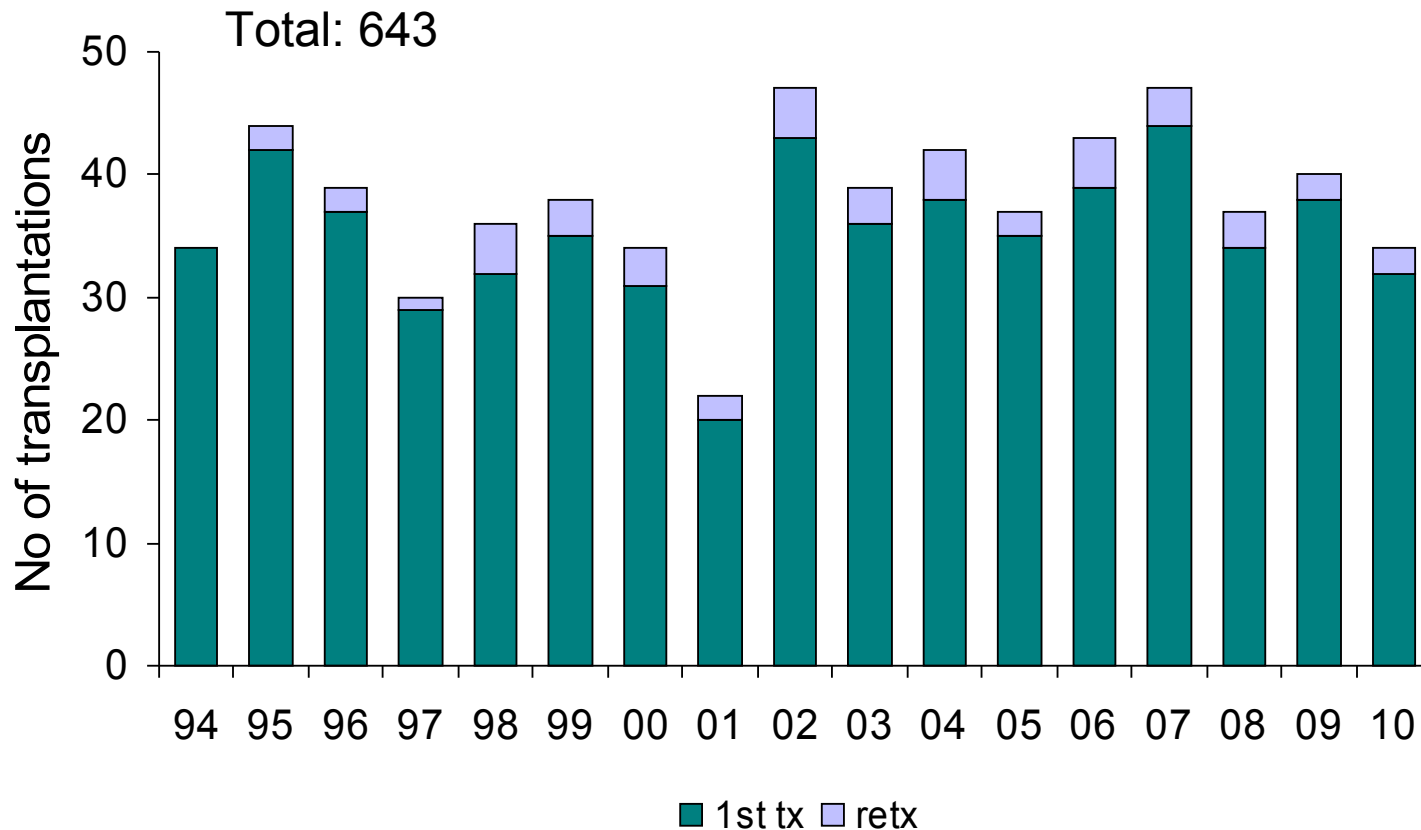
The Nordic Pediatric Renal Transplant Study Group

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Pediatric renal transplantation in the Nordic countries

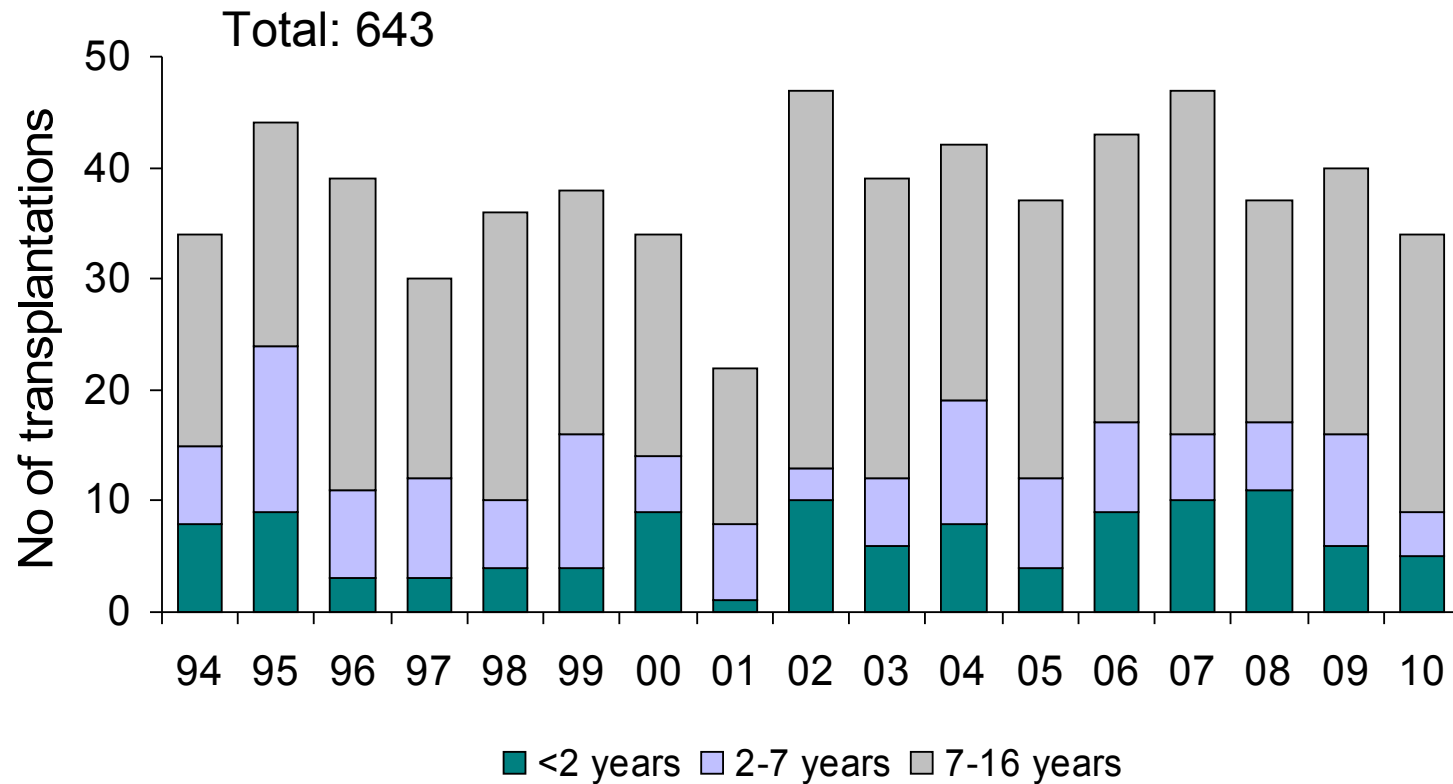


Pediatric renal transplantation in the Nordic countries



Pediatric renal transplantation in the Nordic countries

Age distribution/year



Pediatric renal transplantation in the Nordic countries

	No	%	Weight	Age	Sex
All	643	100%	27.8±15.7	8.6±5.0	381 M, 262 F 59% M, 41% F
<2 yrs	110	17%	10.3±1.5	1.4±0.3	66 M, 44 F 60% M, 40% F
2-7 yrs	131	20%	15.3±3.3	4.1±1.5	84 M, 47 F 64% M, 36% F
7-16 yrs	402	63%	37.0±13.1	12.1±2.6	231 M, 171 F 57% M, 43% F

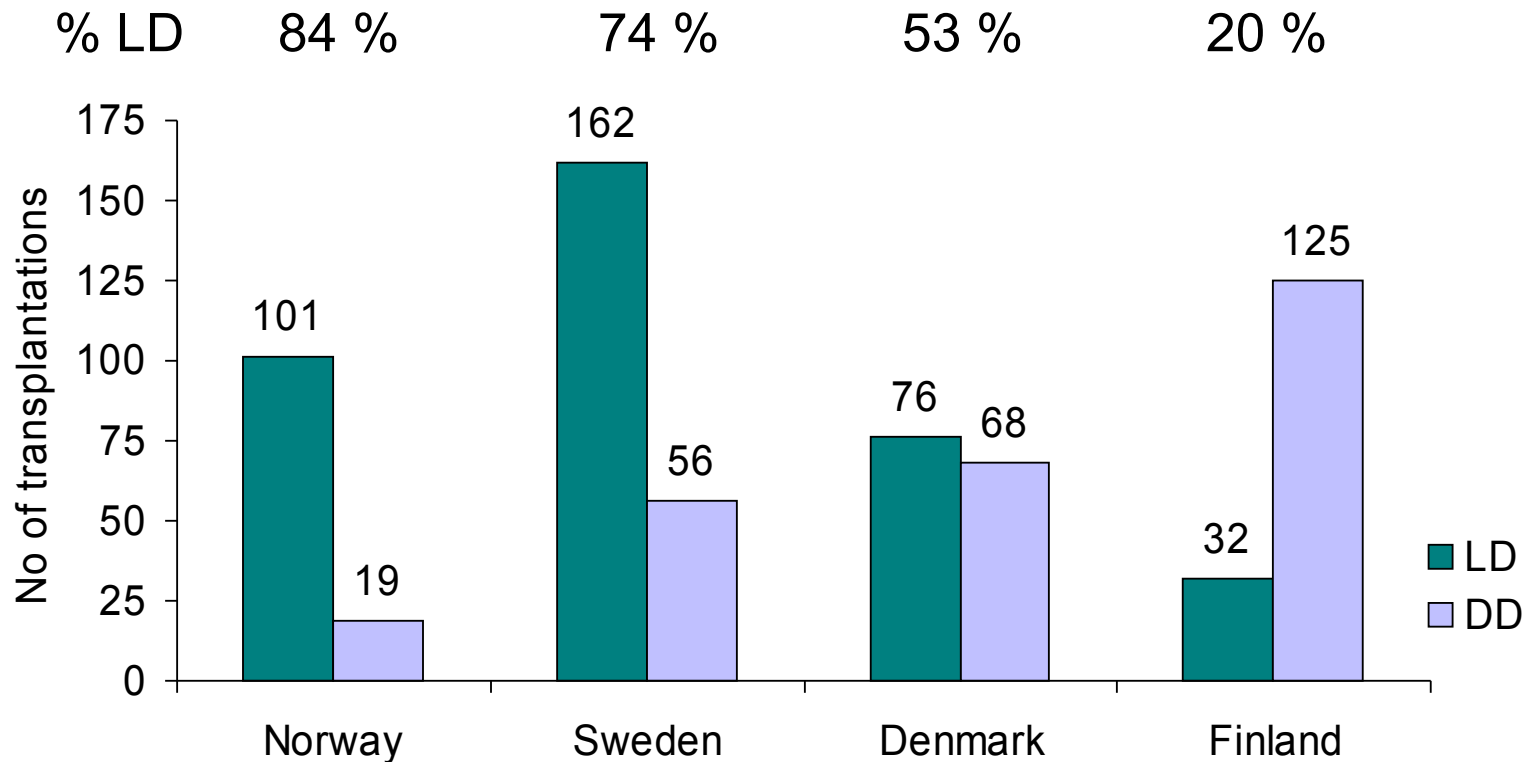
Age distribution of renal tx in Nordic children

Age at tx	<2 yrs	2-7 yrs	7-16 yrs
Finland	34%	24%	42%
Sweden	17%	18%	65%
Norway	12%	18%	70%
Denmark	3%	23%	74%

Age distribution of renal tx in Nordic children

	No	%	Age
DD	269	42%	8.6±5.1 (0.8 – 15.9)
LD	374	58%	8.7±5.0 (0.7 – 15.9)
All	643	100%	8.5±5.0 (0.7 – 15.9)

Pediatric renal transplantation in the Nordic countries



Pediatric renal transplantation in the Nordic countries

Diagnoses

◆ Congenital diseases 74%

Malformations

- Hypo-, dysplasia 21%
- Obstructive uropathies 12%

Hereditary disorders

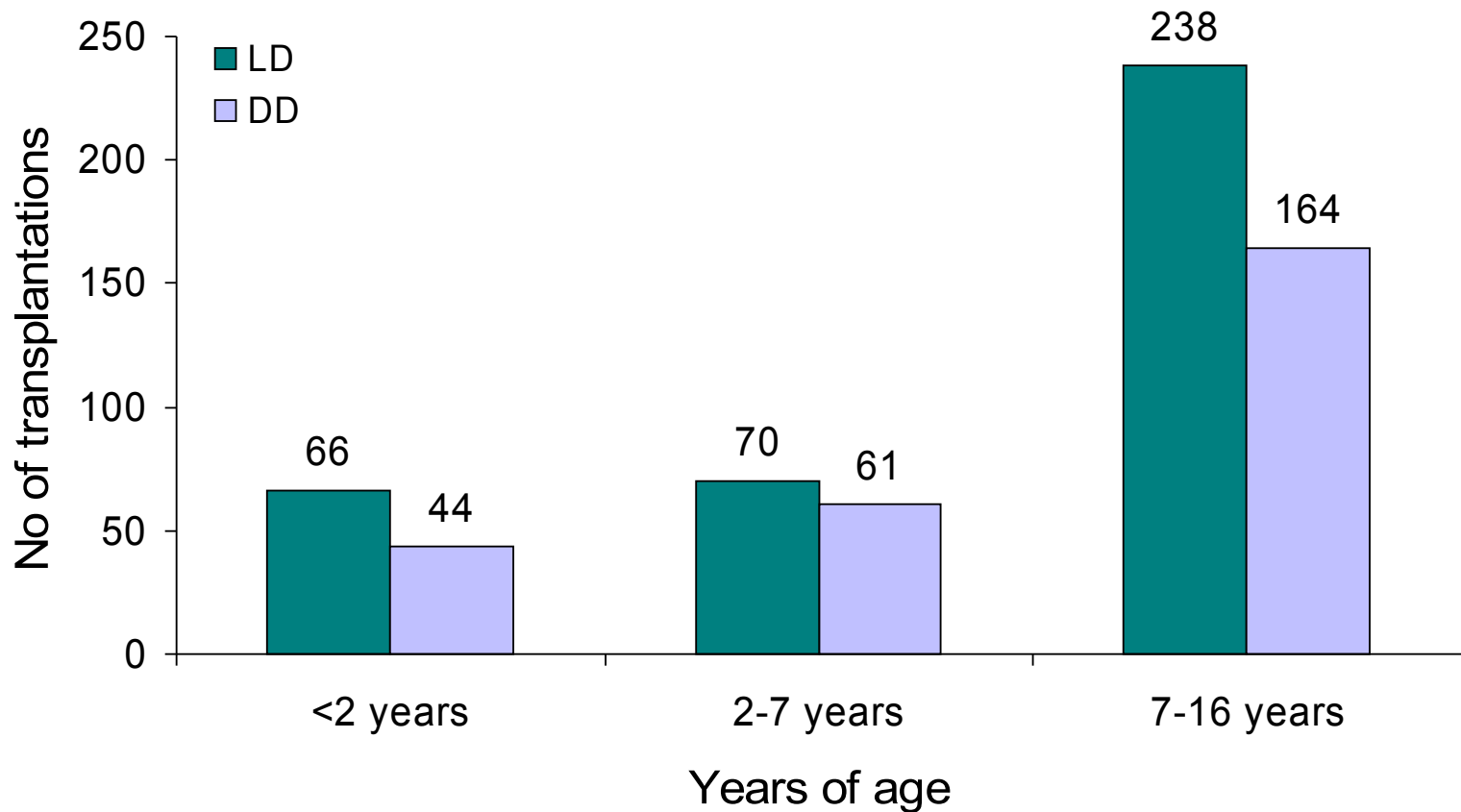
- Finnish nephrosis 14%
- Nefronoftis 9%
- ARPKD 7%

◆ Acquired diseases 26%

Glomerulopathies 18 %

Vascular 6 %

Pediatric renal transplantation in the Nordic countries



Activities in NPRTSG

Workshops

- ◆ Helsinki
May 2000
General discussion
- ◆ Copenhagen
January 2001
Pre-emptive transplantation vs dialysis
Obstructive uropathy
- ◆ Oslo
January 2002
Hypertension
Immunosuppressive protocols
- ◆ Helsinki
January 2004
Renal tx in small children
- ◆ Stockholm
March 2006
BK virus
ABO incompatible pediatric transplantations
- ◆ Copenhagen
September 2007 FSGS
HUS
- ◆ Oslo
September 2008
Bone health
Growth and obesity
Growth hormone after tx
- ◆ Helsinki
March 2010
Valganciclovir and herpes virus infections
Recurrent pyelonephritis
Donor specific antibodies