

Nordic Thoracic Transplant Study Group



Participating Centres

Aarhus

Copenhagen

Gothenburg

Helsinki

Lund

Oslo

Stockholm

Nordic Thoracic Transplant Study Group

Aims for the Study Group

- Create a Nordic Database hosted by Scandiatransplant Working
- Transferring data to ISHLT registry Working
- Retrospective clinical studies and reports Ongoing
- Prospective clinical studies Ongoing
(Two studies finished and published – NOCTURNE and NOCTET)
- Preparing Guidelines
Pregnancy after transplantation Ongoing

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Number of transplants reported

Total 3928

Heart tx 2324

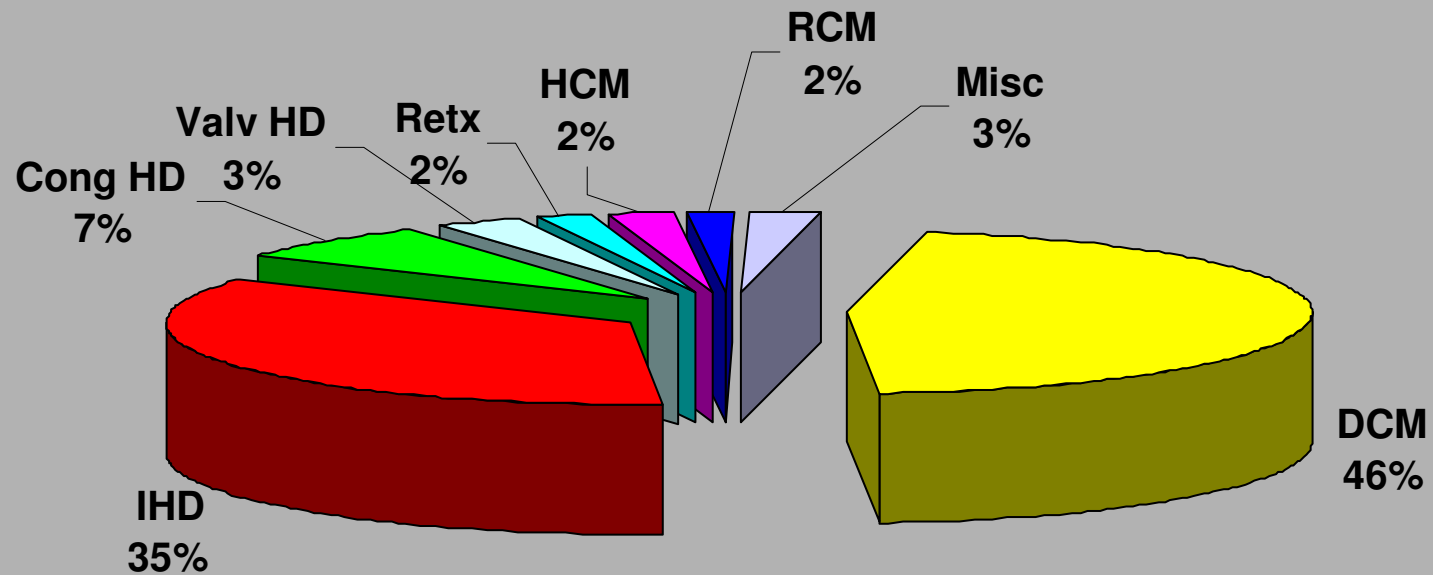
Lung tx 1478 (724 BL, 754 SL)

Heart-lung tx 126

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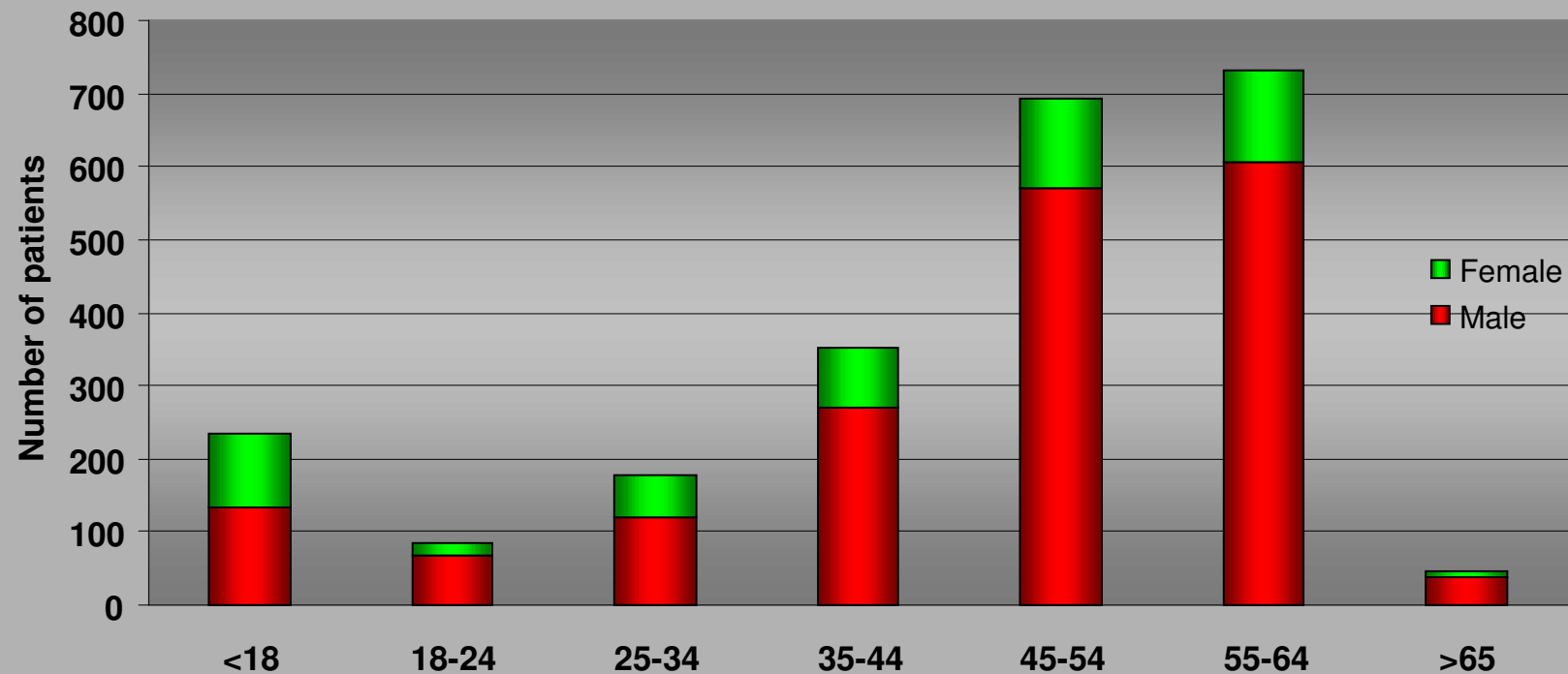
Diagnosis - Heart transplantation



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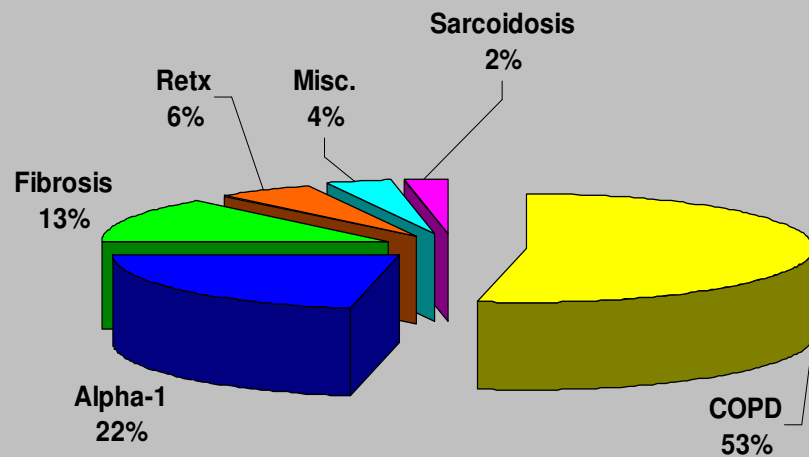
Age/Gender distribution Heart (n=2324)



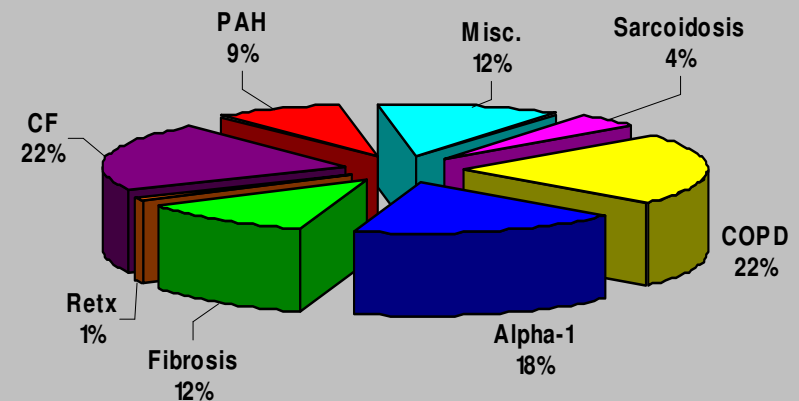
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Diagnosis Lung transplantation



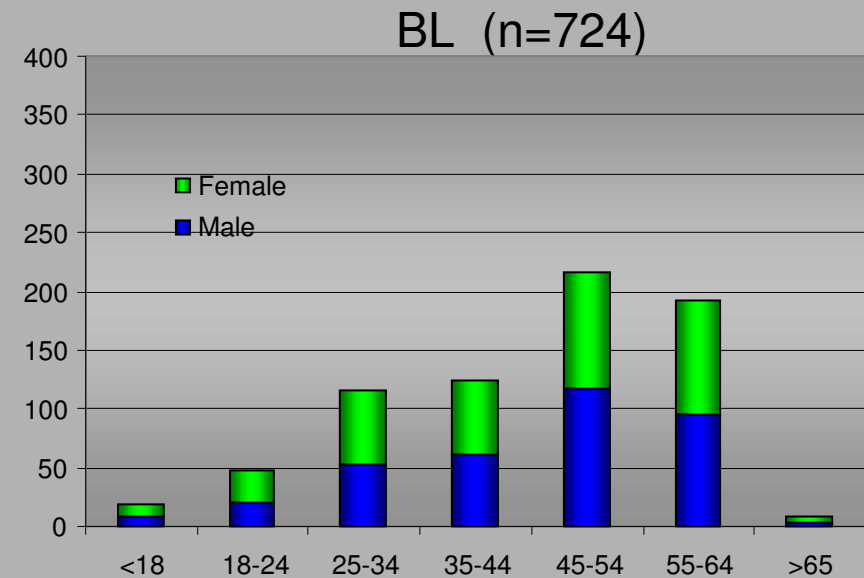
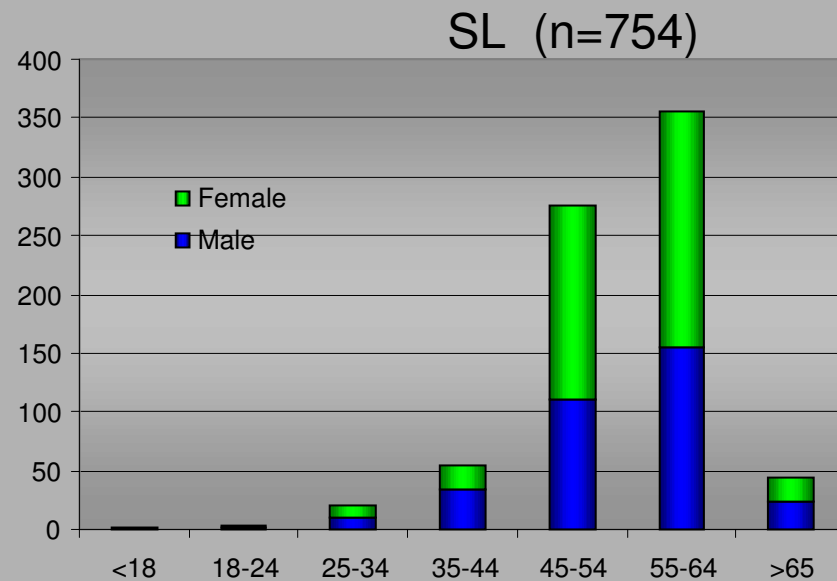
SL tx



BL tx

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Age/Gender distribution SL and BL

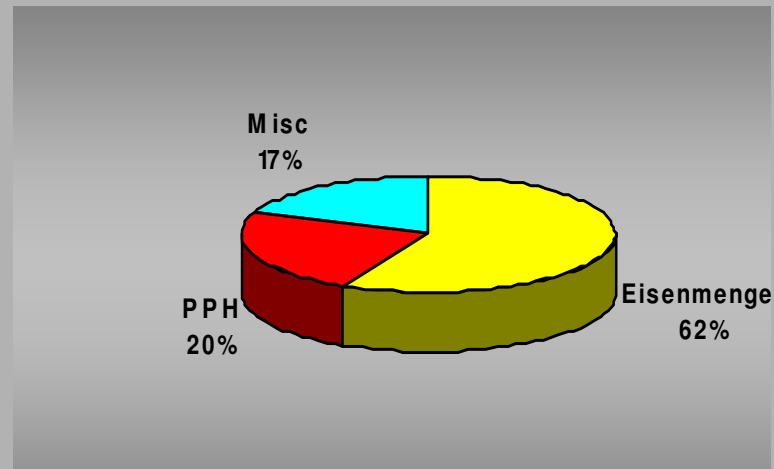


Age

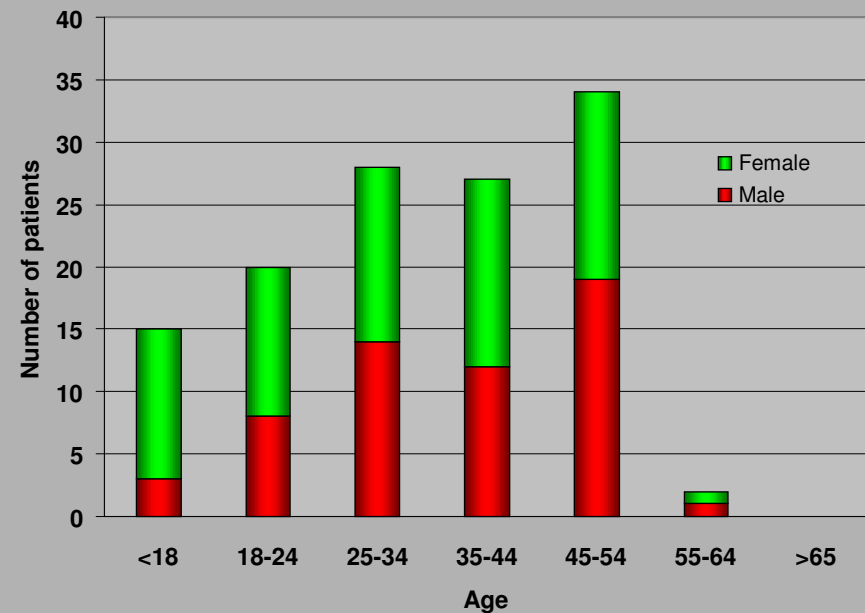
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Diagnosis - Heart-Lung transplantation



Age/Gender distribution HL (n=126)

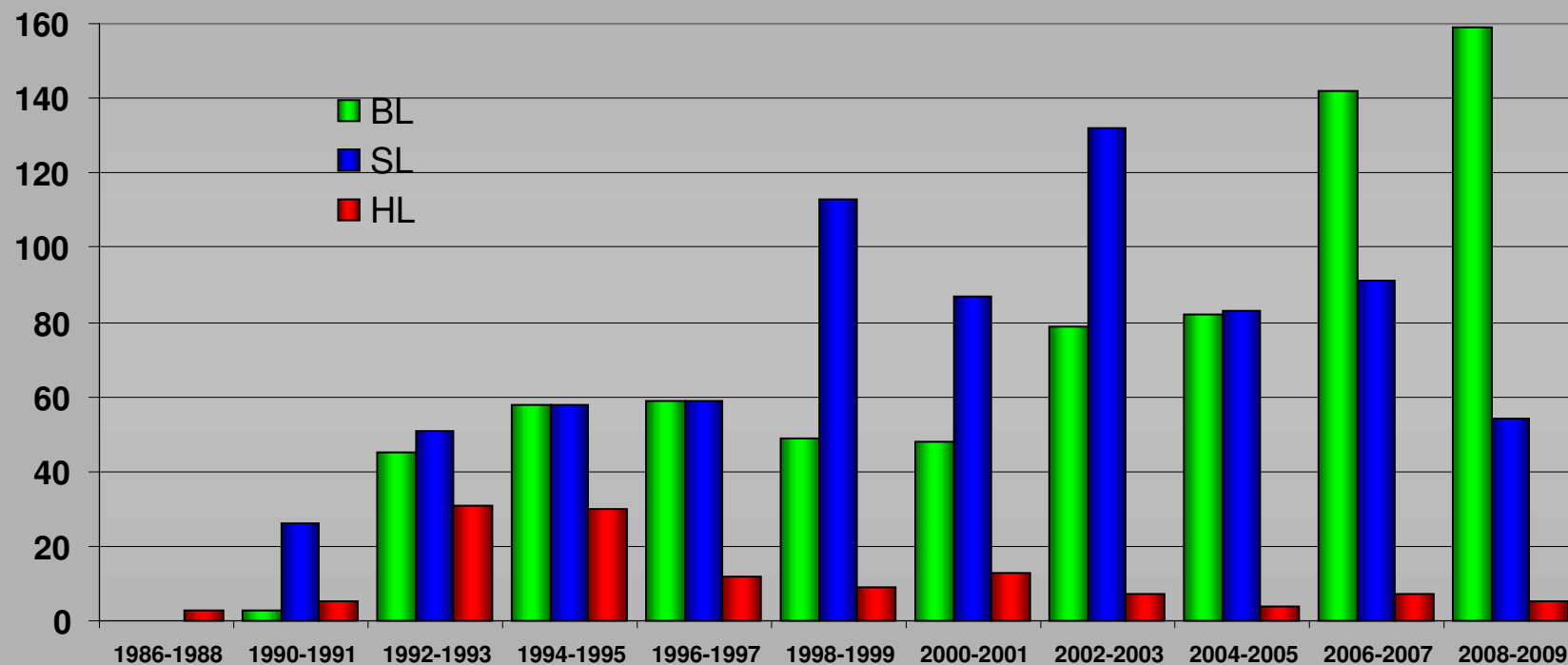


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Lung transplant procedure over time

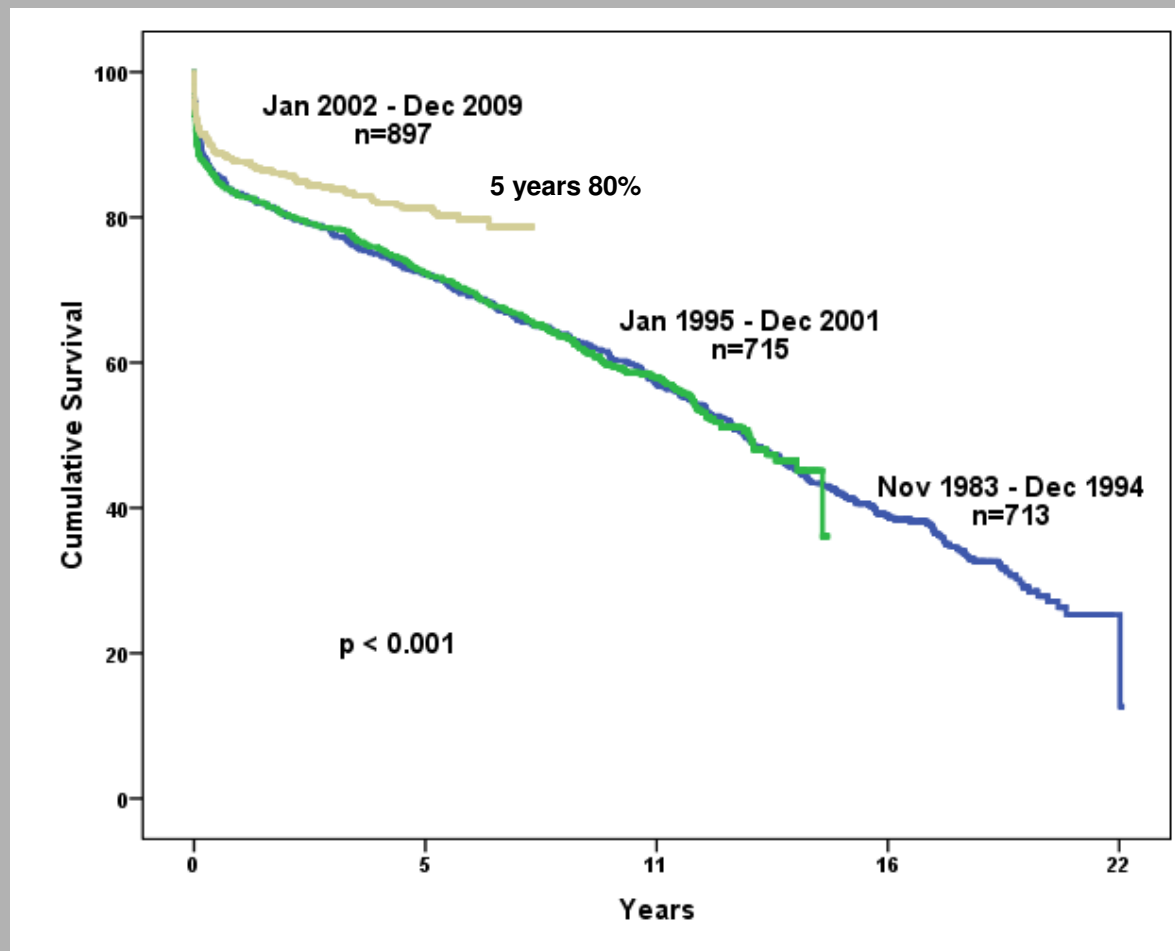
Number of patients



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Survival after heart transplantation

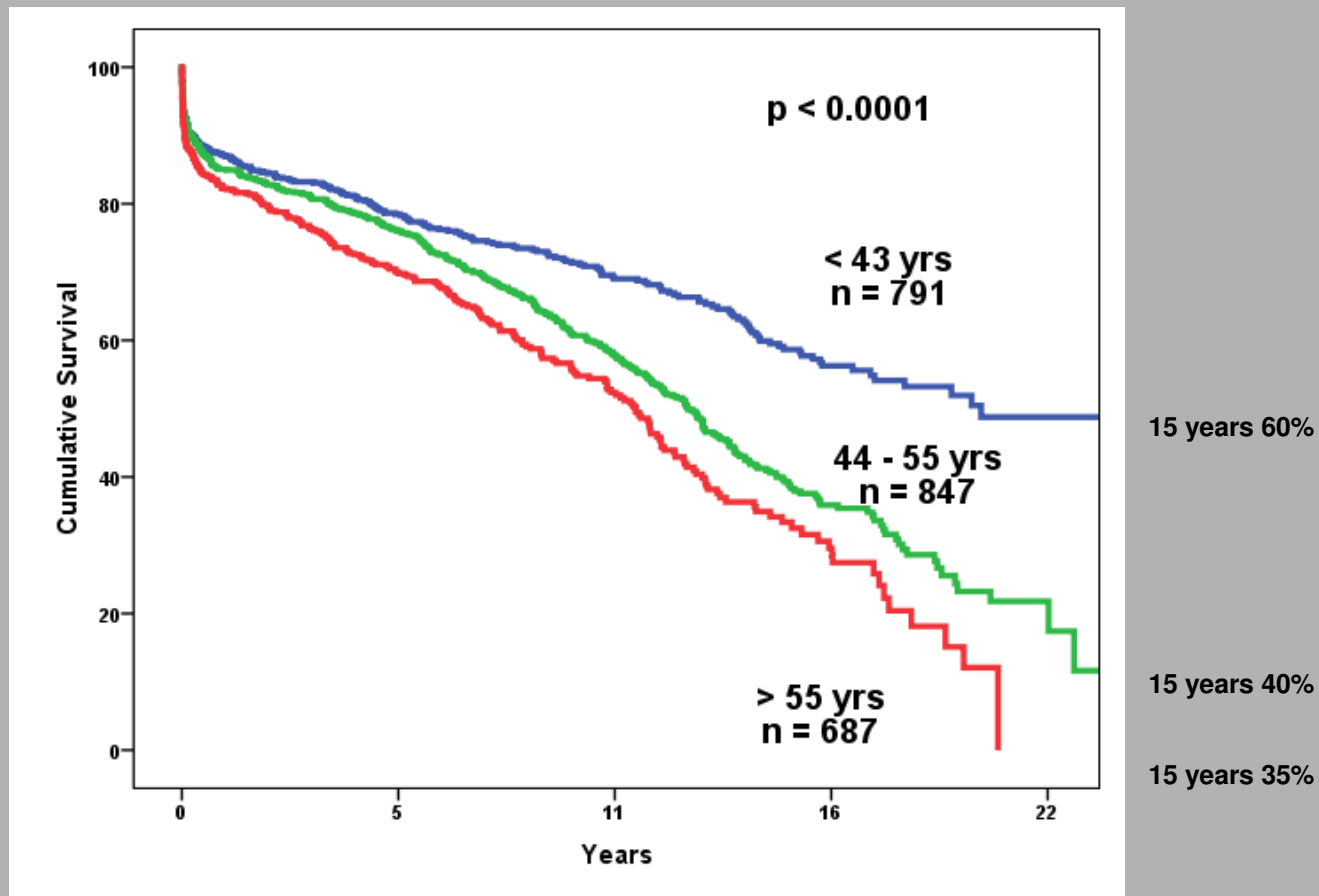


5 years 72%
10 years 60%
20 years 30%

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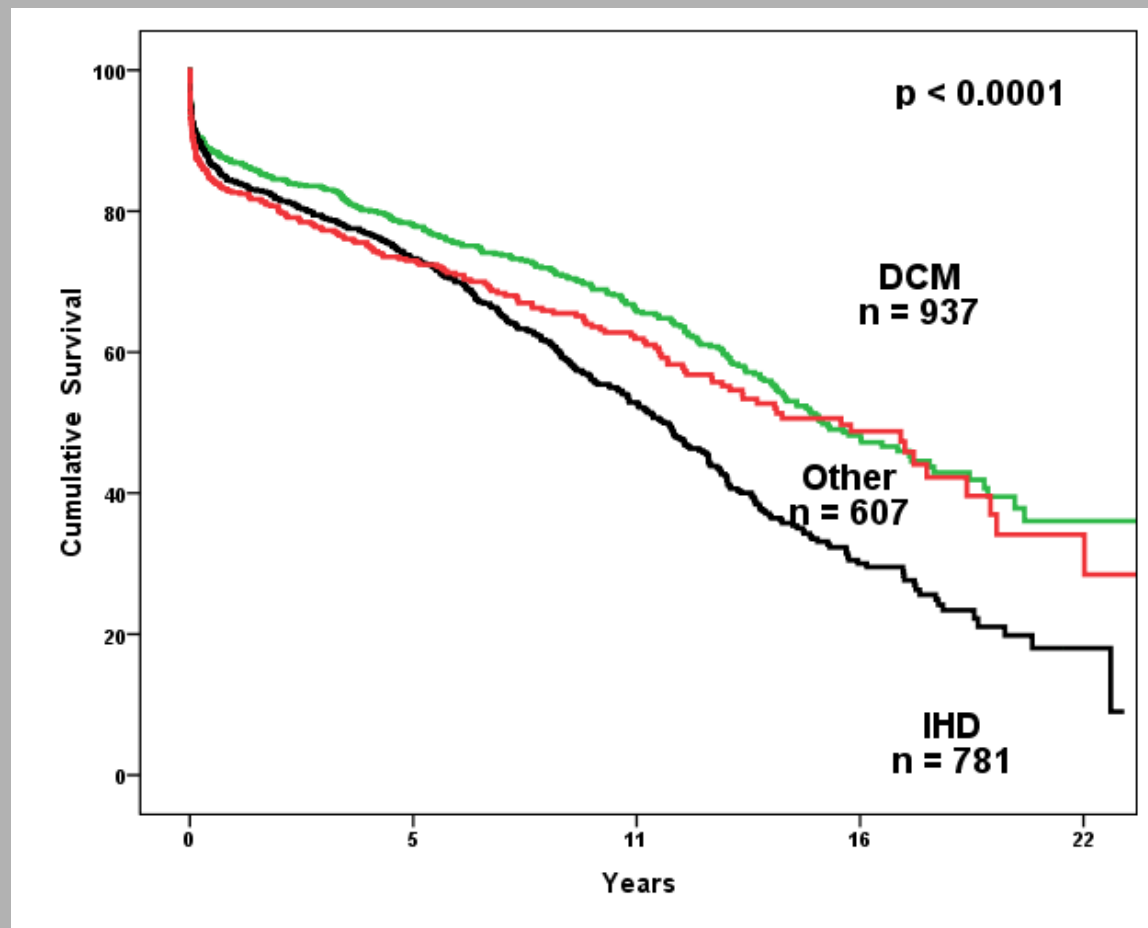
Younger patients with better survival after heart transplantation



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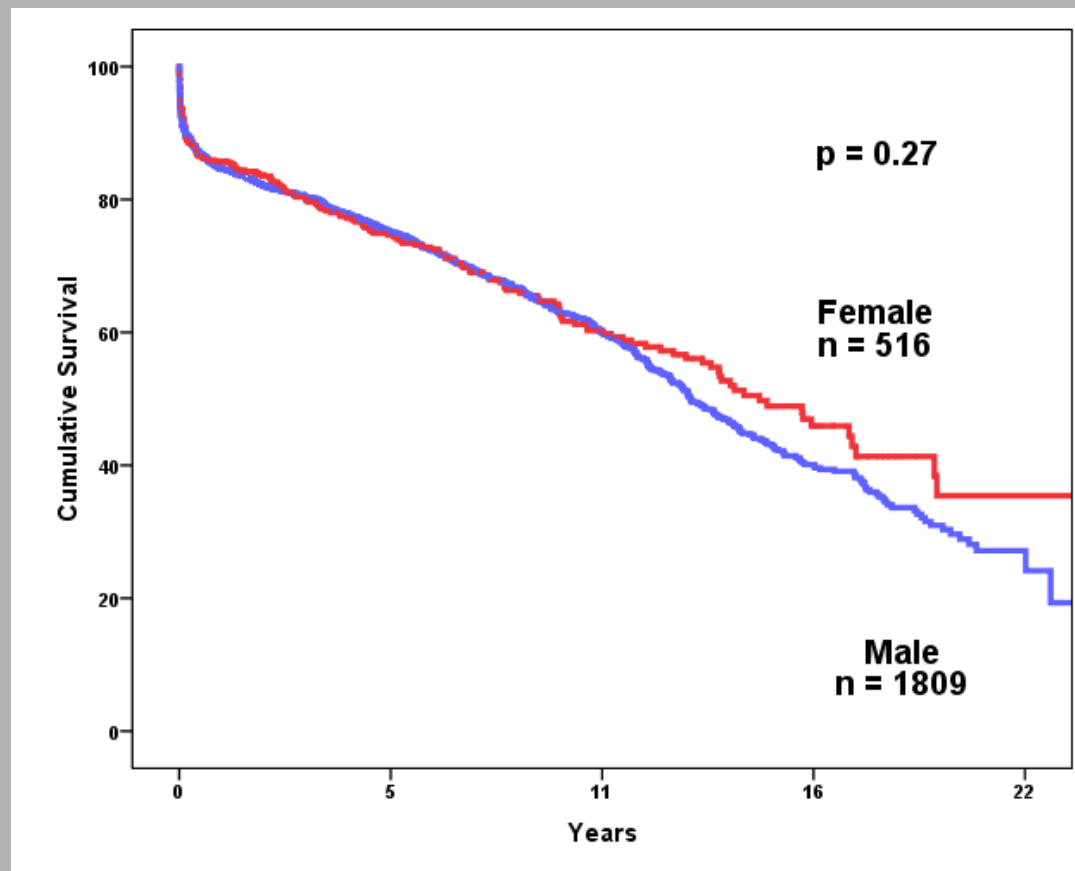
Best survival after heart transplantation among patients with DCM



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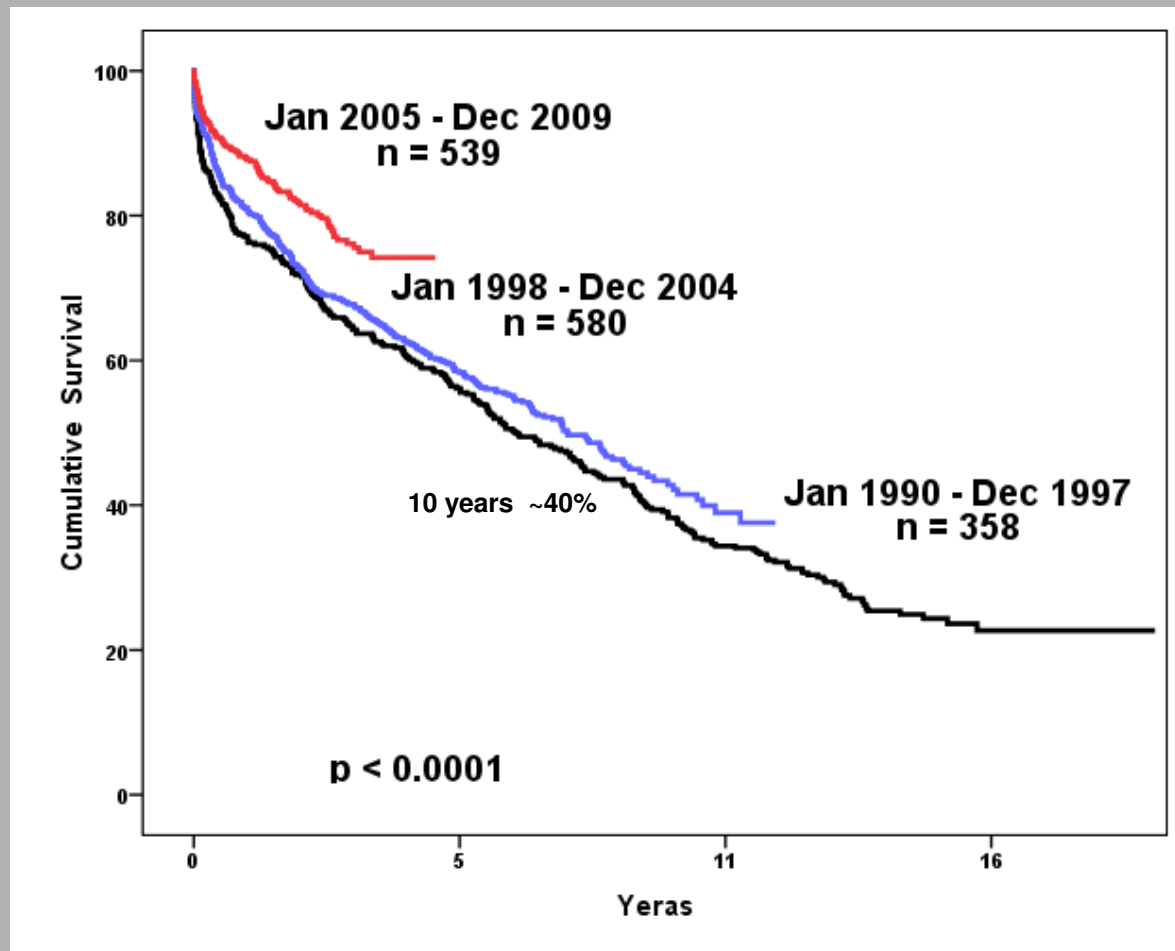
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Gender differences after heart transplantation



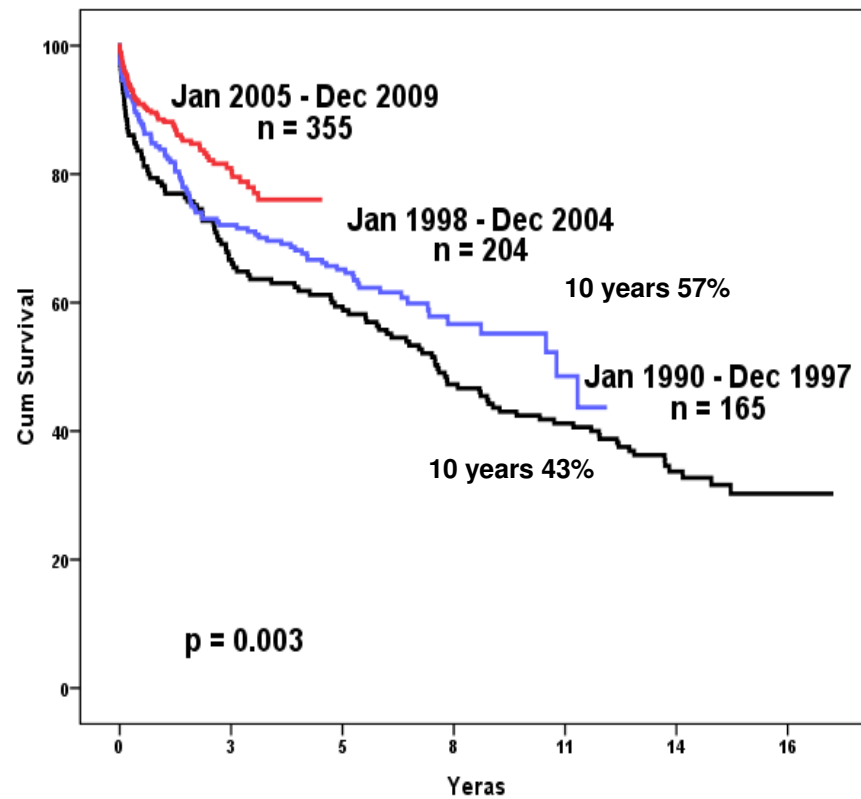
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Survival after lung transplantation

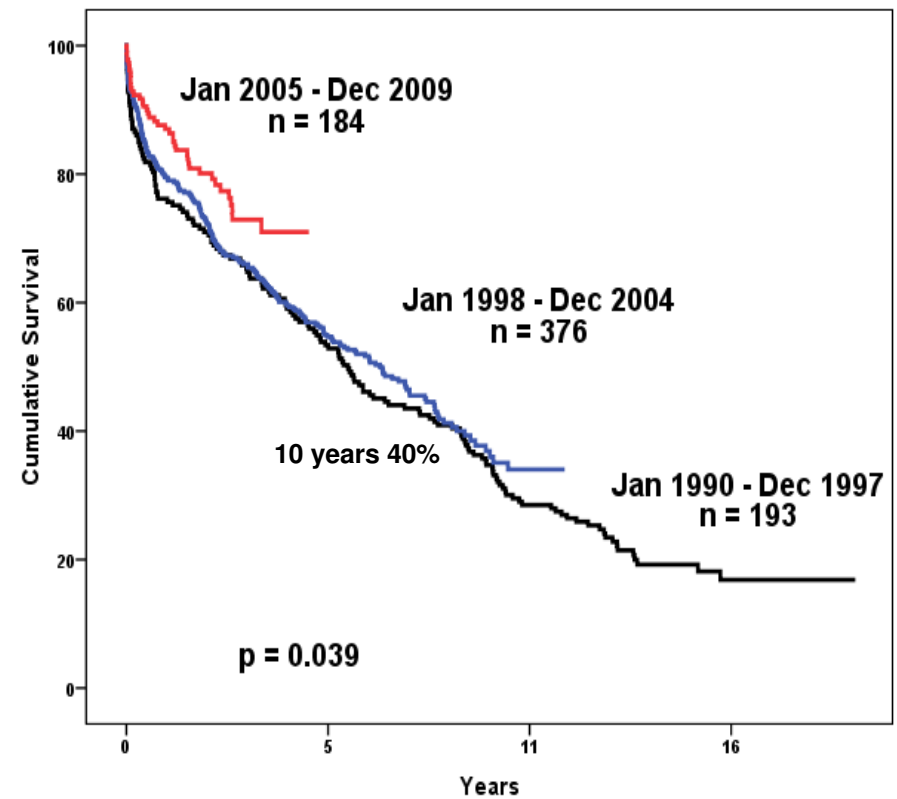


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Survival after BL and SL transplantation



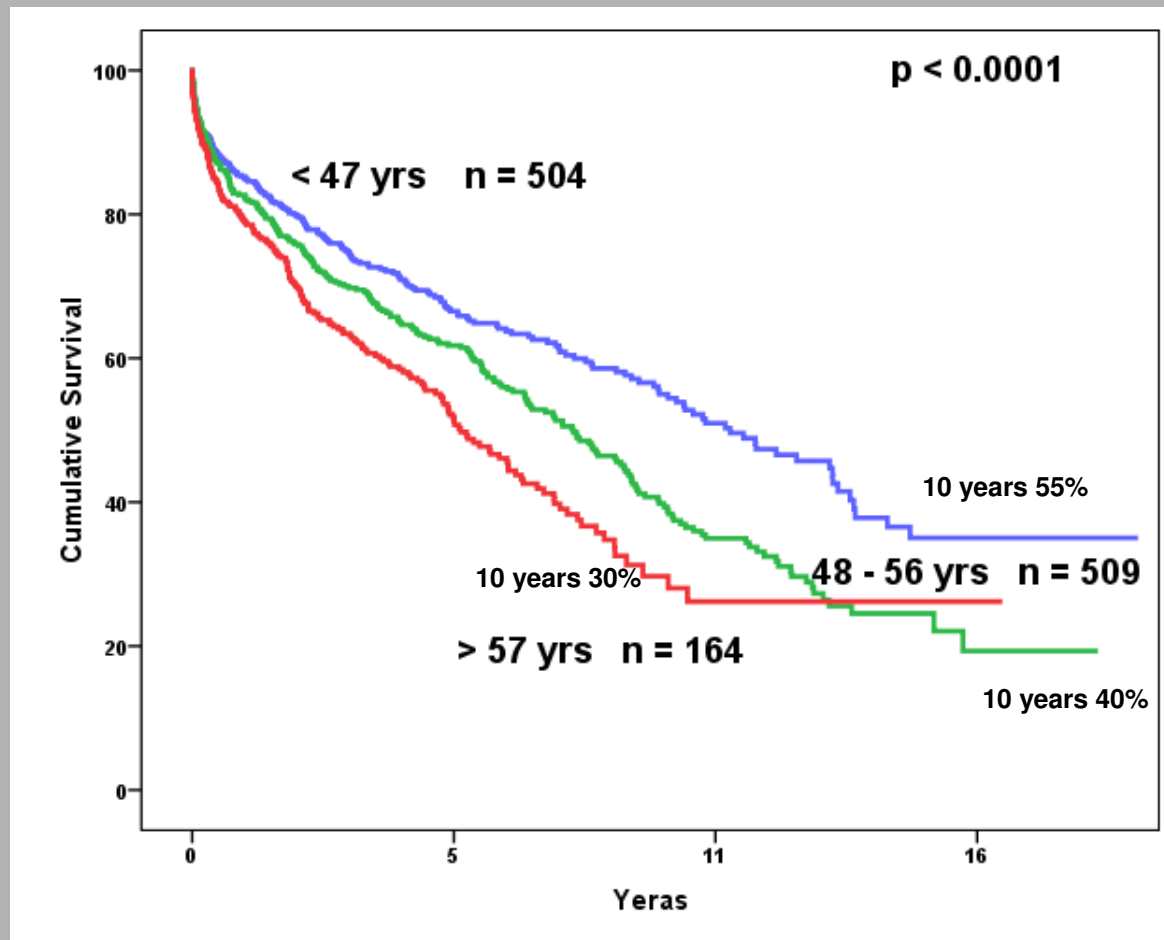
Bilateral lung transplantation



Single lung transplantation

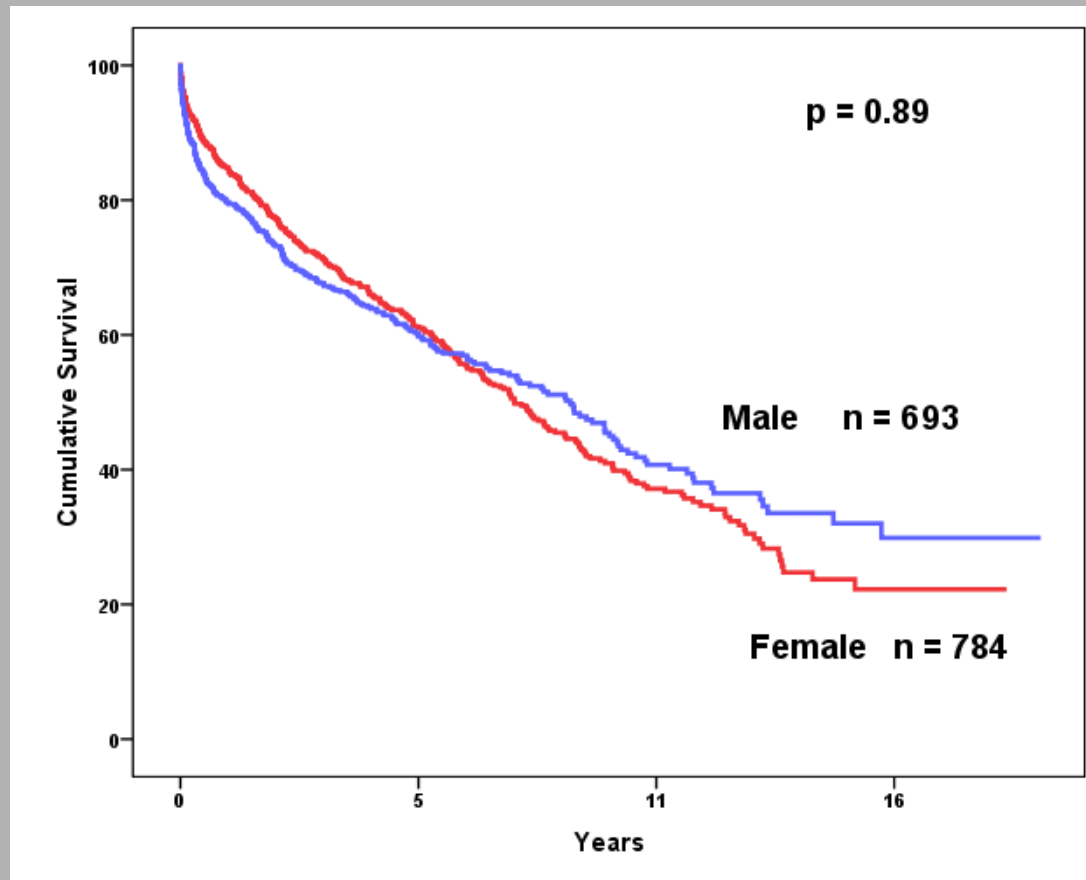
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Survival after lung transplantation: younger patients have better survival



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Gender differences after lung transplantation



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Acknowledgement

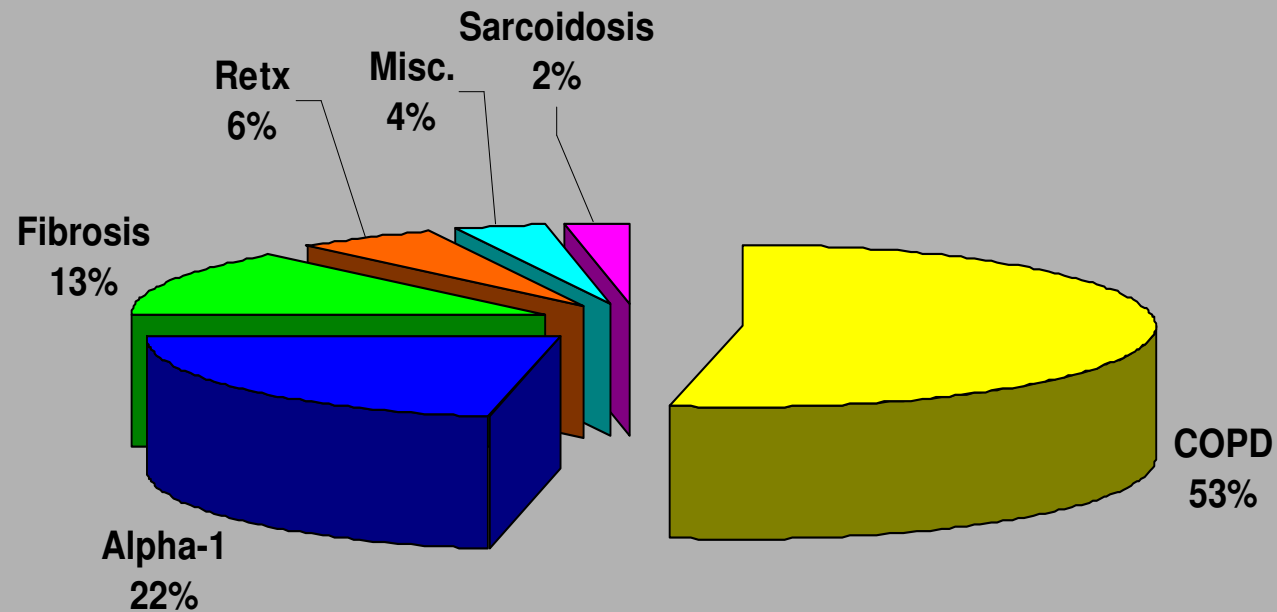
Scandiatransplant

Frank Pedersen
Christian Mondrup

Transplant Coordinators

Nordic Thoracic Transplant Study Group

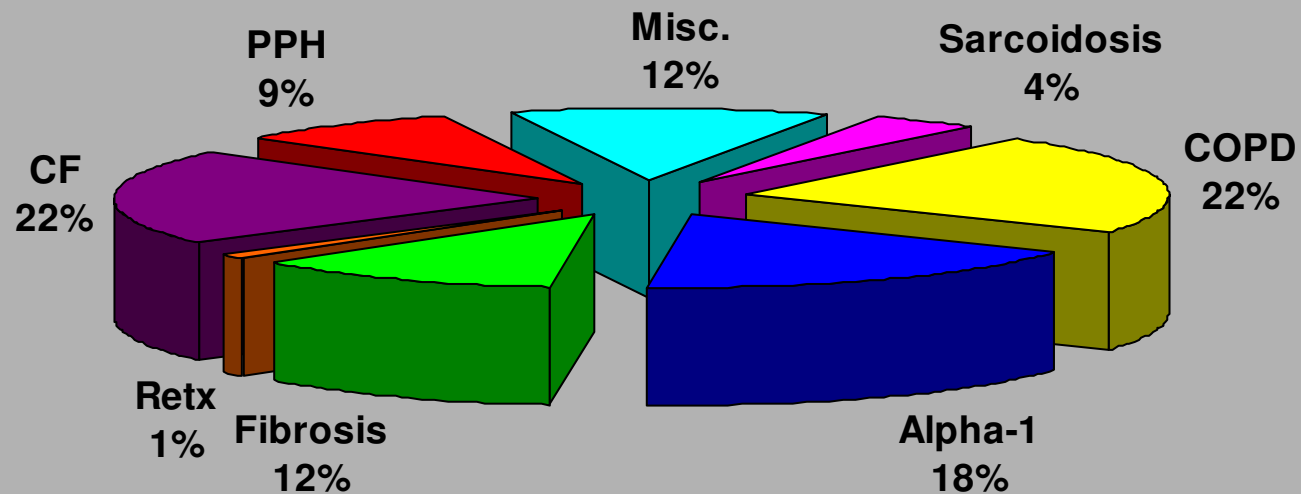
Diagnosis - SL tx



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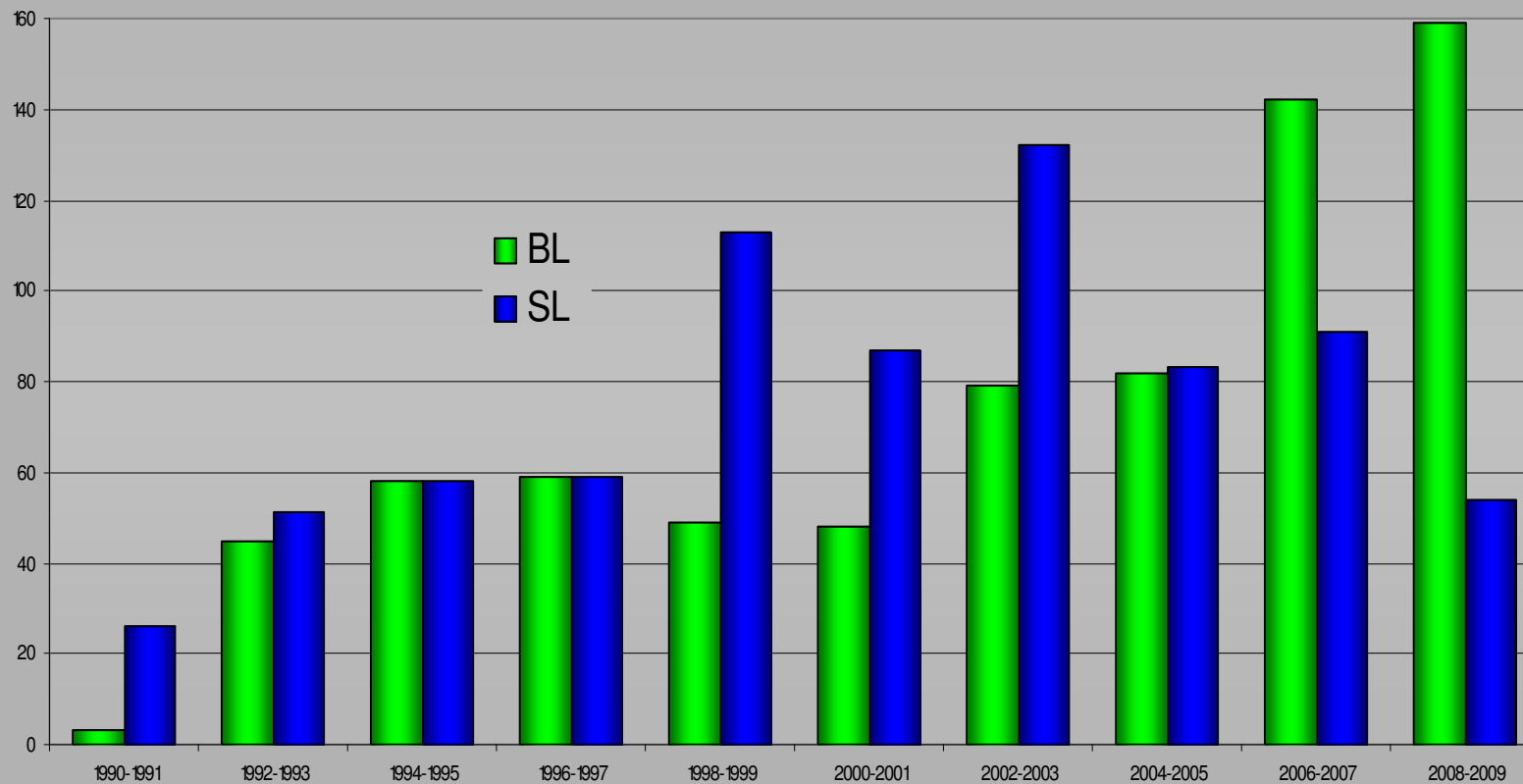
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Diagnosis - BLtx



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Lung transplant procedure over time



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