

CÂNCER DO PÂNCREAS

TRATAMENTO CIRÚRGICO



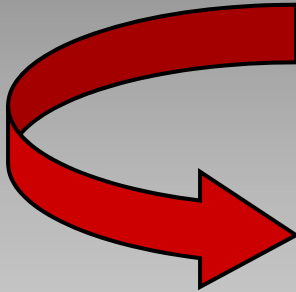
2007

T.Triviño

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“Câncer do Pâncreas”



“Adenocarcinoma Ductal
da
Cabeça do pâncreas”

Moossa, 1995

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Cirurgia curativa – **ressecções**

Cirurgia paliativa – **derivação biliar**

derivações digestivas

alcoolização do plexo celíaco

ressecção?



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Ressecção Standard

Gastroduodenopancreatectomia (GDP)

Duodenopancreatectomia com preservação do piloro (DPPP)

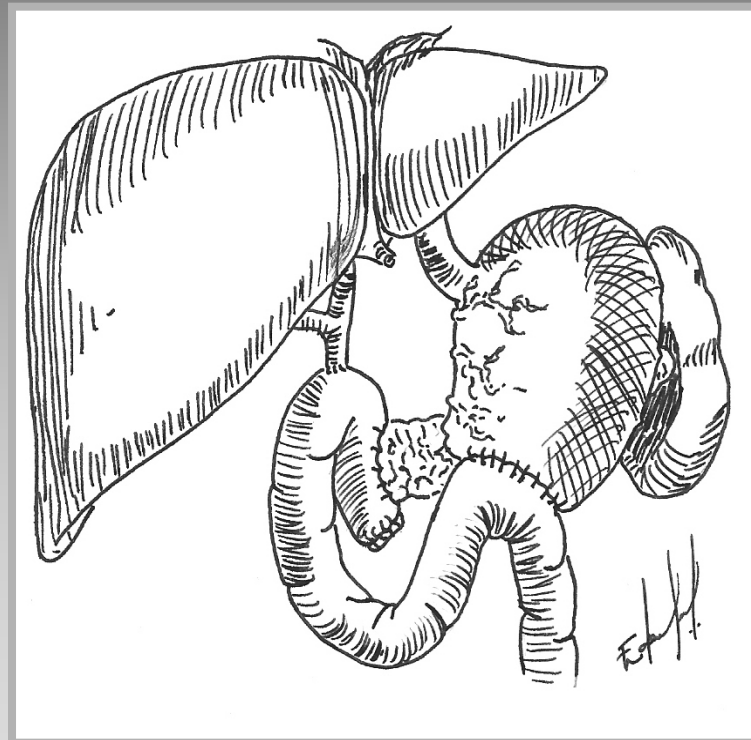
Ressecção Radical



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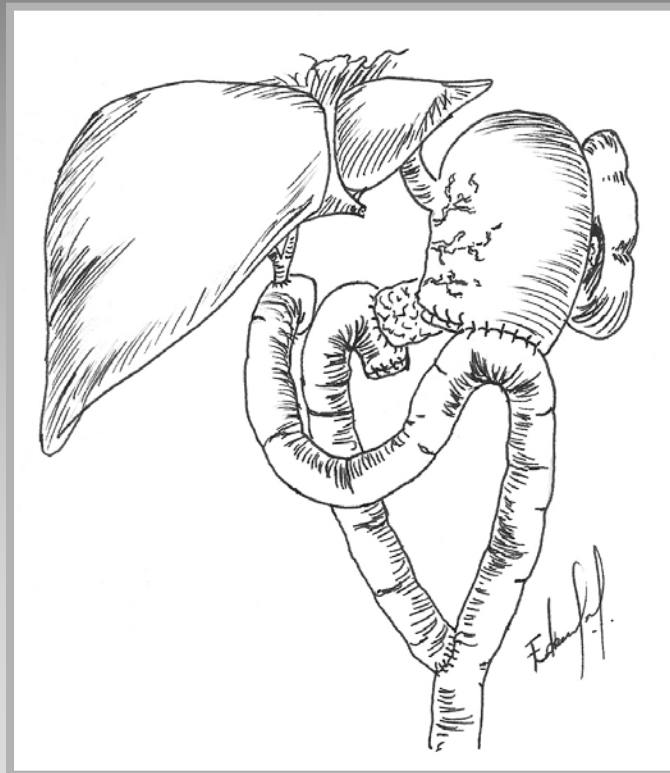
Reconstrução Pós GDP



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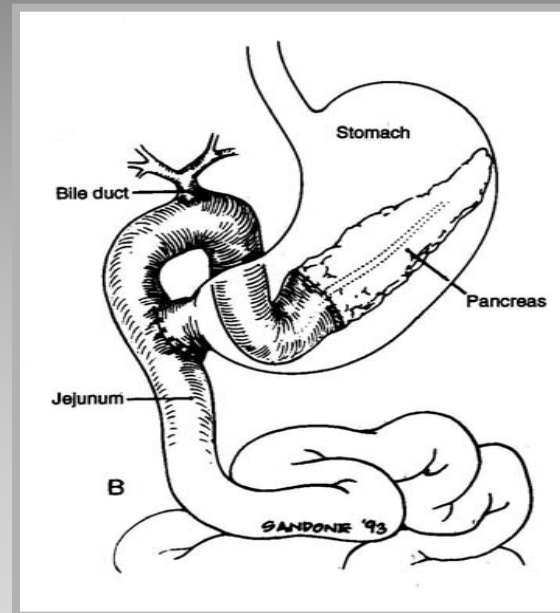
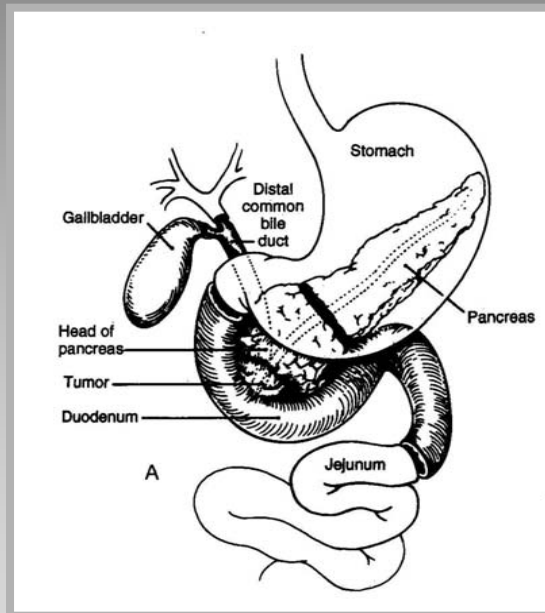
Reconstrução Pós GDP



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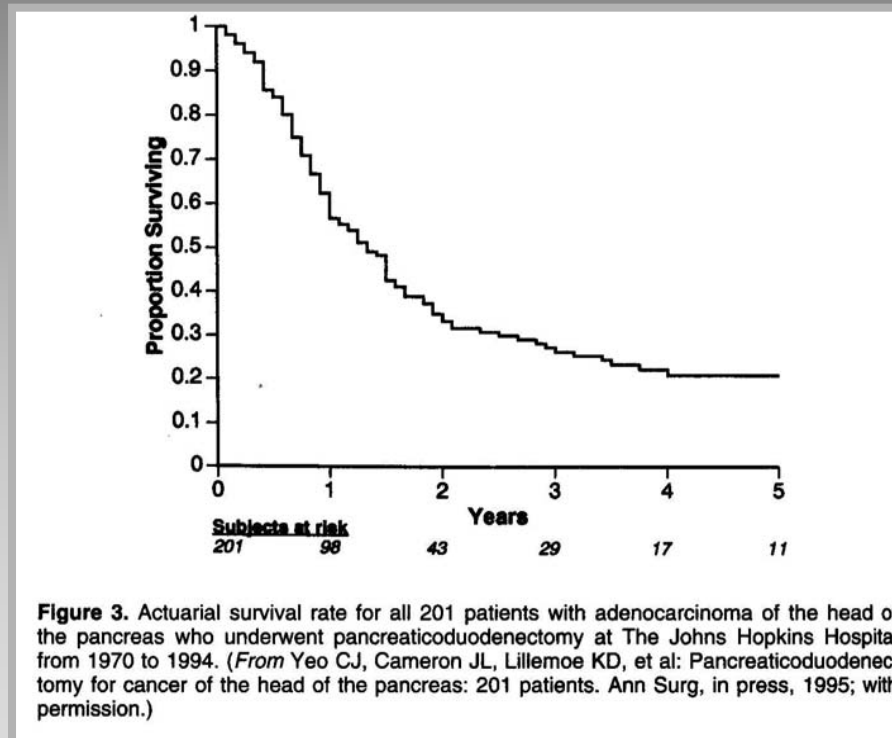
Duodenopancreatectomia com Preservação do Píloro



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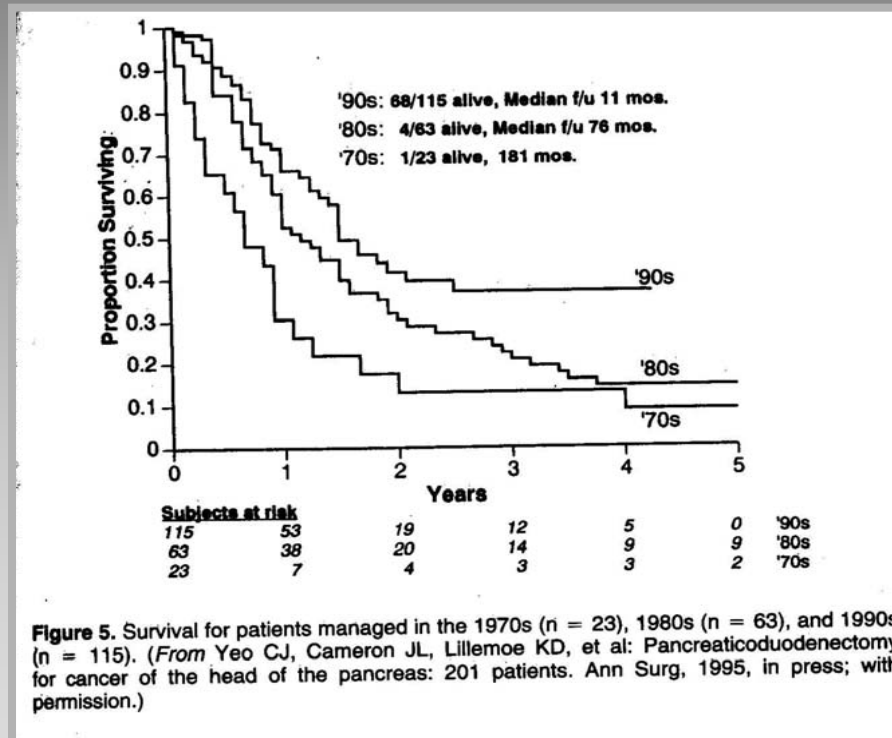
Sobrevida após ressecção pancreática



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Sobrevida após ressecção pancreática



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Fatores Prognósticos

Tamanho do tumor (< / > 2 cm)

Comprometimento linfonodal

Invasão extra-pancreática

Gradação histológica

Conteúdo de DNA das células neoplásicas (aneuplóide / diplóide)

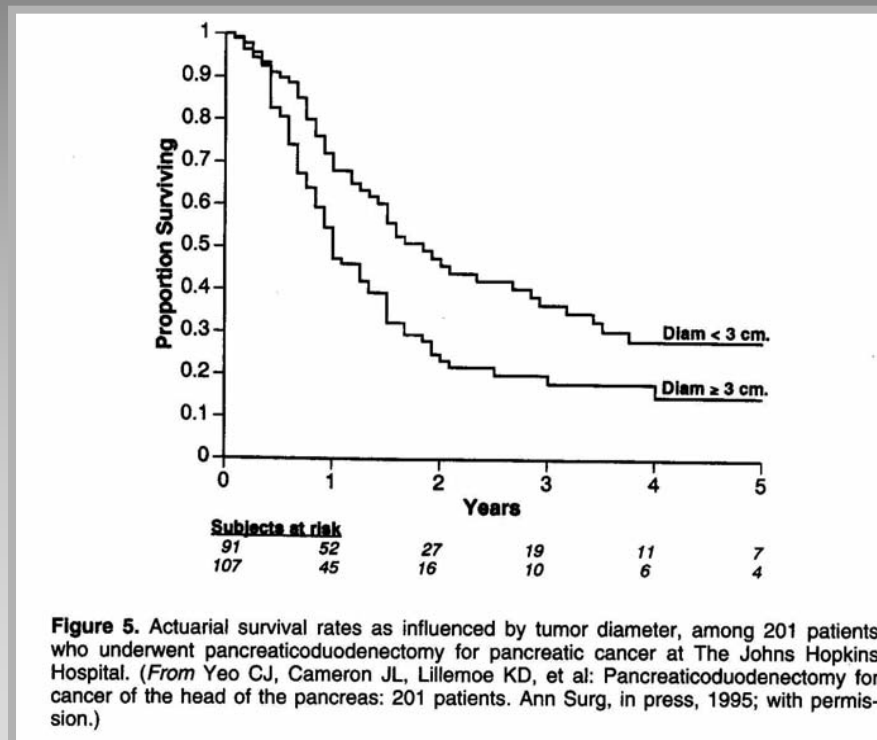
Invasão linfática e perineural



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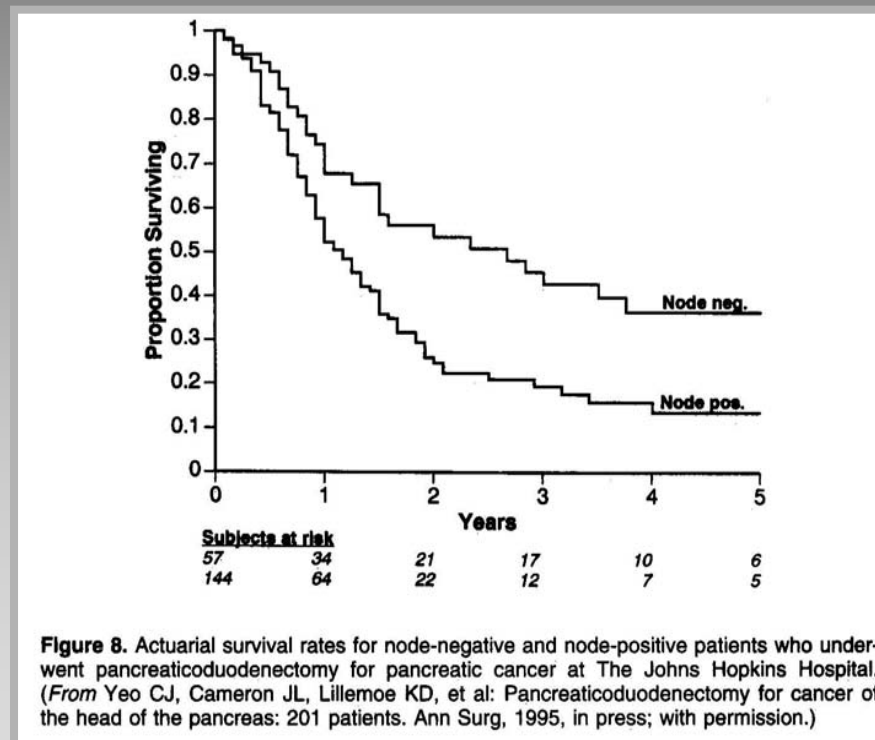
Sobrevida relacionada ao tamanho da lesão



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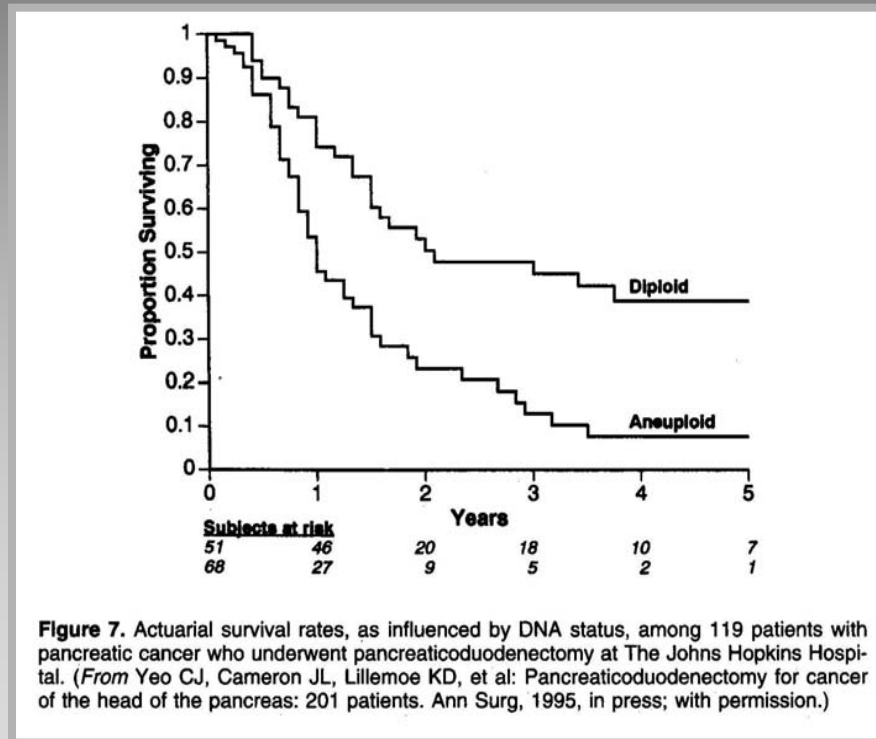
Sobrevida relacionada ao comprometimento linfonodal



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Sobrevida relacionada à ploidia



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Sobrevida da GDP X DPPP

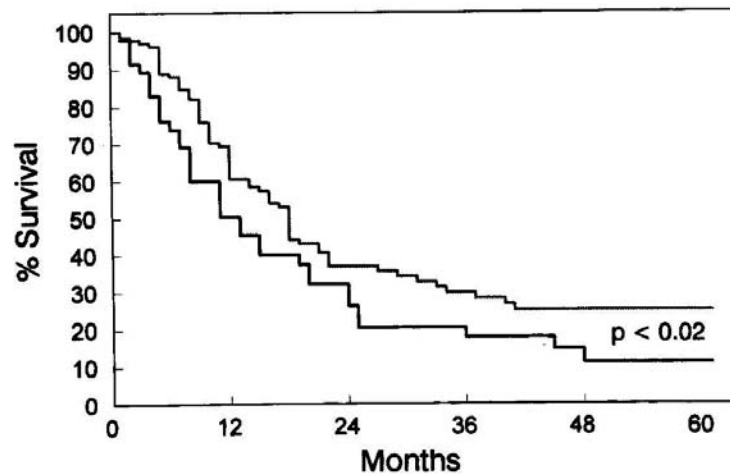
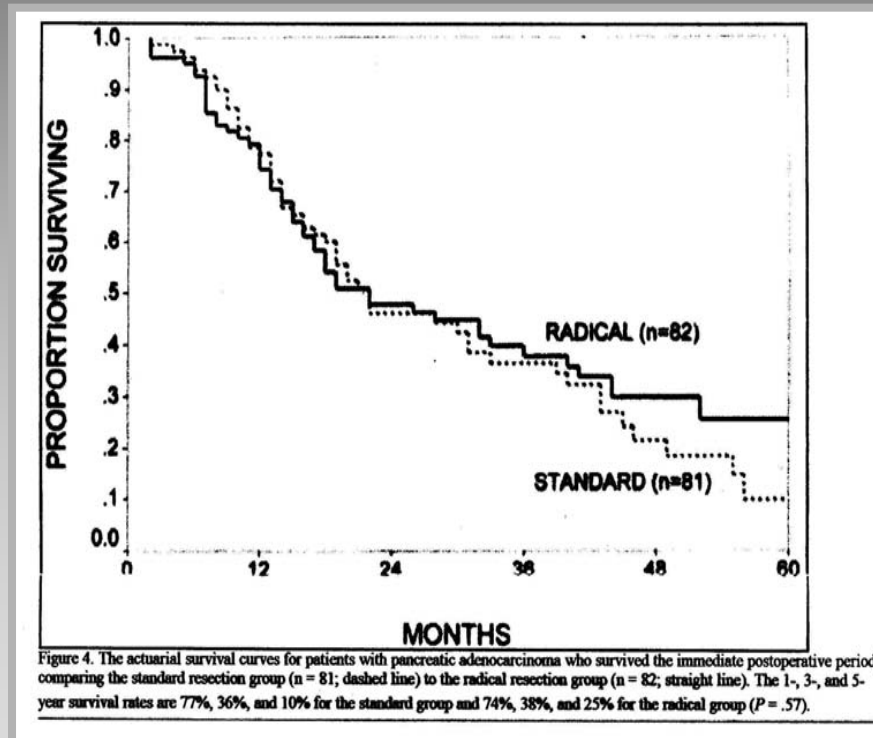


Figure 3. Survival following pylorus-preserving (PPP; broken line, N = 134) versus classic pancreatoduodenectomy (solid line, N = 47). (From Yeo CJ, Cameron JL, Lillemoe KD, et al: Pancreaticoduodenectomy for cancer of the head of the pancreas: 201 patients. Ann Surg, 1995, in press; with permission.)

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Sobrevida de ressecção Standard X Radical

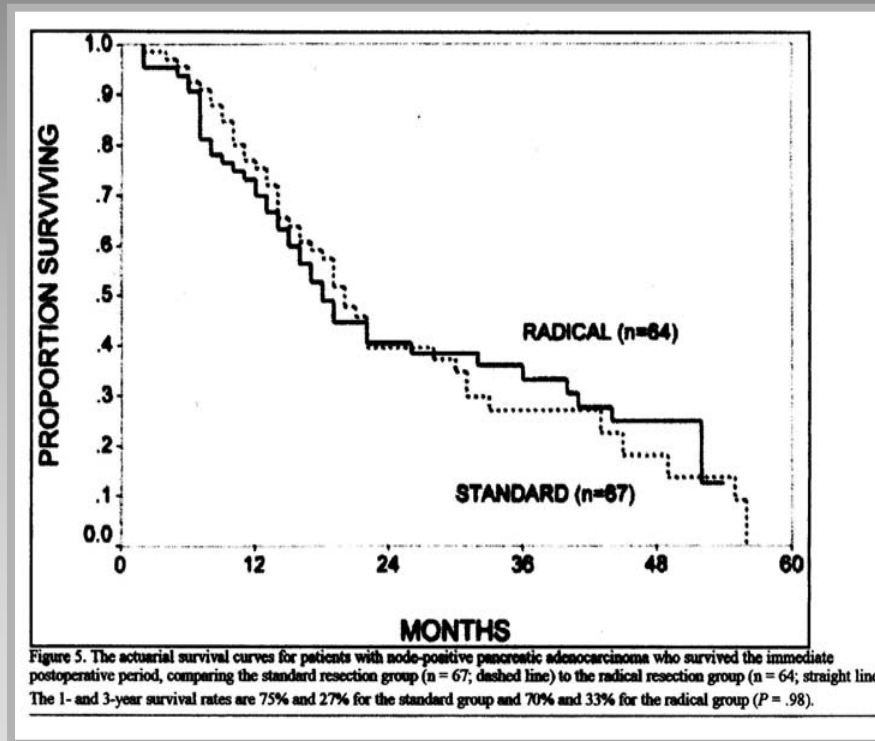


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Sobrevida de ressecção Standard X Radical

Nódulos +

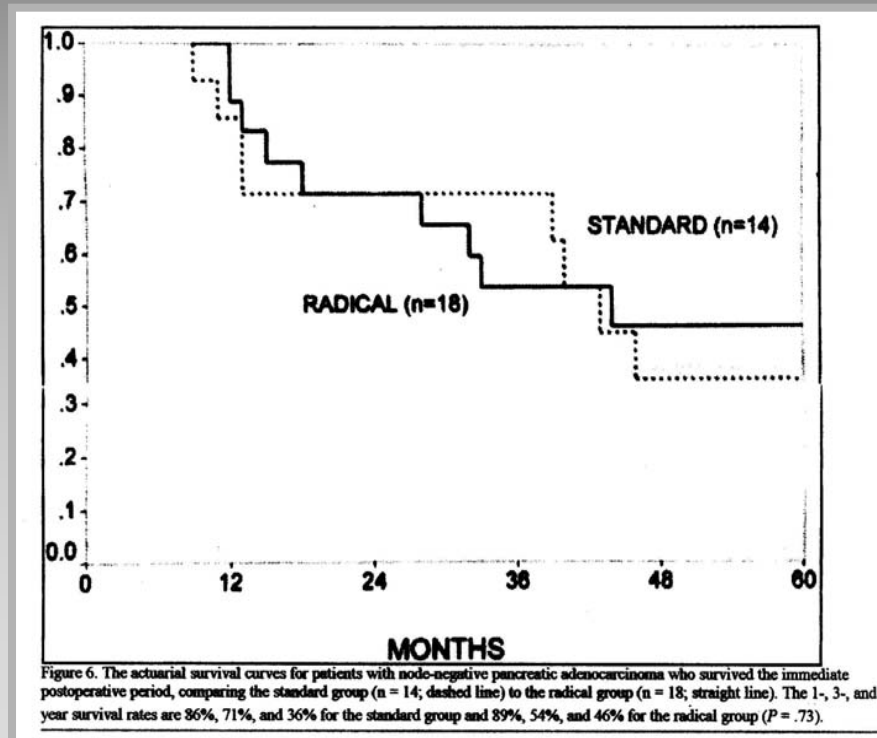


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Sobrevida de ressecção Standard X Radical

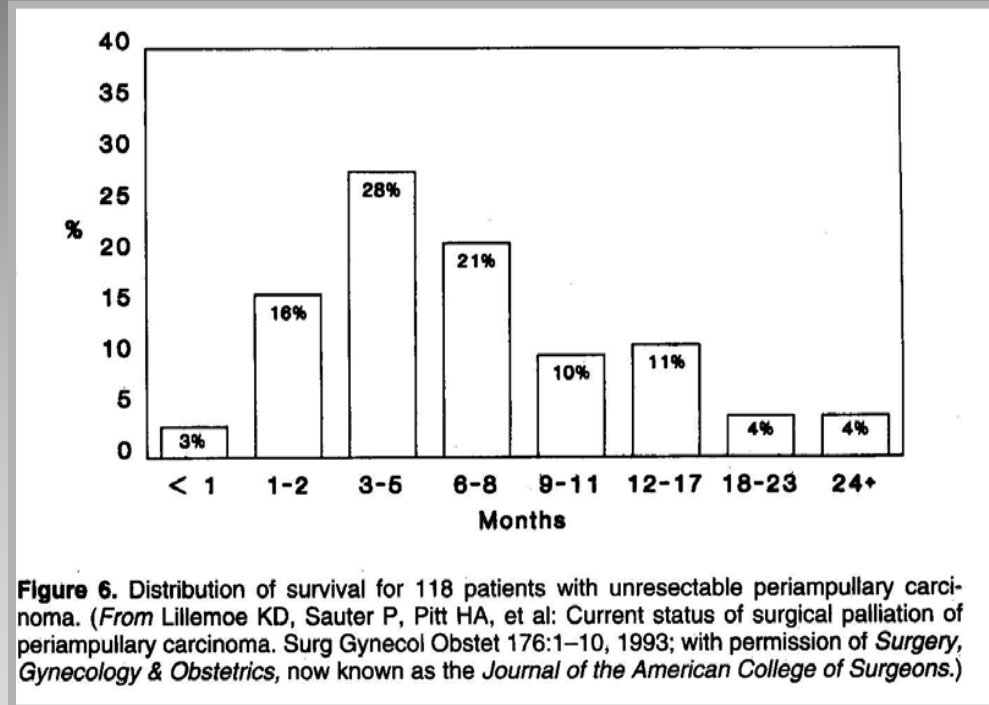
Nódulos -



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Sobrevidas com procedimentos paliativos



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Sobrevida relacionada à alcoolização

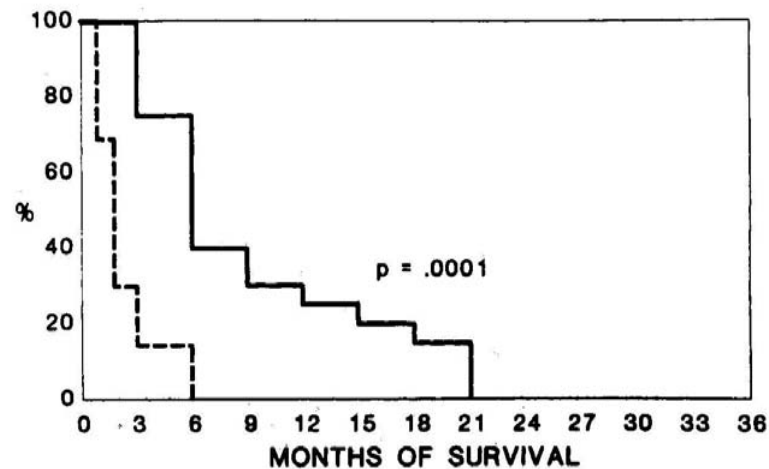


Figure 5. Kaplan-Meier survival curves determined from the time of hospital discharge for patients with significant preoperative pain. Solid line = alcohol pain (n = 20); dashed line = saline pain (n = 14). (From Lillemoe KD, Cameron JL, Kaufman HS, et al: Chemical splanchnicectomy in patients with unresectable pancreatic cancer: A prospective randomized trial. *Ann Surg* 217:447-457, 1993; with permission.)

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Ressecção Paliativa

Autor	nº doentes	sobrevida média	sobrevida 5 anos	sobrevida by pass
Kairaluoma et al, 1989	16	10m		6,6m
Ligidakis et al, 1989	23	2-29m		
Yeo et al, 1995	58	10m	8%	7,7m



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It is clear that we now have an effective operation for patients with adenocarcinoma of the head of the pancreas who are detected early, prior to lymph-node spread. If we can find a tumor marker that will allow us to identify more patients prior to nodal spread, substantial improvement in survival will accrue.

Lillemoe & Cameron, 1998

