Supplementary Table S3: Outcome in register studies of parathyroid cancer											
Year	Lead author	ref	type	n	Follow-up - at 5 years - median	OS 5-year	RFS 5-year	DSS 5-year	OS 10-year[a]	RFS 10-year[b]	DSS 10-year
1999	Hundahl	[46]	NCBD 1985-1995	286	5y-FU: 134	**115/134** **85.5%**			49.1%		
2011	Schaapveld	[45]	Netherlands 1989-2003	41	5y-FU=41	**33/41** **80.4%**	32/41 79.0%	34/41 82.5%	28/41 68%	29/41 70.8%	32/41 78.9%
2014	Hsu	[47]	SEER 1988-2014	405	5y-FU: n.a. med: 5.7y	82.5%		94.1%	65.4%		89.9%
2014	Sadler	[10]	NCDB 1998-2011	1022	5y-FU: 528 med: 6.4y	**428/528** **81.1%**	-	-	-	-	-
2014	Villar-del-Moral	[48]	Spanish Ass. Surgery	62	5y-FU: n.a. med: 4.5y	(79.7%)	45/59 76.3%[c]	54/59 92.2%	n.a.	69.1%	69.1%
2015	Asare	[49]	NCBD 1985-2006	733	5y-FU =733	82.3%	-	-	66%	-	-
2016	Christakis	[50]	MDACC 1980-2015	31	5y FU=31	26/31 82.6%	18/31 59.6%	n.a	24/31 76.3%	n.a	n.a
2016	Young	[51]	California Cancer Registry	136	5y FU=136	**118/136** **86.9%**	-	-	98/136 72%	-	-
2017	Ryhänen	[8]	Finland 2000-2011	32	5y-FU: 23 meanFU:6.7y	**20/23** **90.6%**	17/23 73.9%	20/23 87.0%	13/18 71.9%	12/18 66.7%	14/18 77.8%
2017	Wang	[52]	Chinese database	234	5y FU=215	-	-	178/215 83%	-	-	144/215 67%
2017	Silva-Figueroa	[38]	MDACC 1980-2016	68	5y FU= 68	54/68 80%	42/68 62%	-	46/68 68%	35/68 51%	-
2019	Asare	[53]	MDACC 1980-2017	75	5y-FU =75	**59/75** **78%**	-	-	46/75 61%	-	-
2021	Kong	[54]	Korea 2002-2017	255	5y-FU: n.a. med: 5.7y	**221/255** **86.5%**	-	-	(72.9%)	-	-
2022	Ullah	[11]	SEER 1975-2016	609	5y-FU: 511	**428/511** **83.8%**	-	-	n.a.	-	-
2022	Qian	[55]	SEER 2001-2018	604	5y-FU: n.a. med: 6.3y	n.a.			n.a.		
2022	Zhang	[13]	SEER 2000-2018	590	5y-FU: n.a.	477/590 80.8%		93.6%	67.1%		92.1%
	Register data		**Only bold studies counted to avoid duplication from SEER and NCBD register**			**1422/1703** **83.5%**	**59.6-79%**	**82.5-94%**	**49-72.9%**	**51-70%**	**67-92%**
2022	**Schulte**		**single**	**25**	**5y-FU:24**	**23/24** **95.8%**	**19/23** **82.6%**	**19/19** **100%**	**16/19** **84.2%**	**15/19** **79.0%**	**23/23** **100%**

a Denominator: n patients who died of any cause or have a follow-up of 10 years; numerator: n patients alive patients at FU of at least 120 months
b Denominator: n patients who died of any cause or have a follow-up of 10 years; numerator: n patients D/other or alive at FU of at least 120 months without recurrence
c Estimated from Kaplan-Meier graph in Fig 1, also see "outcome data"