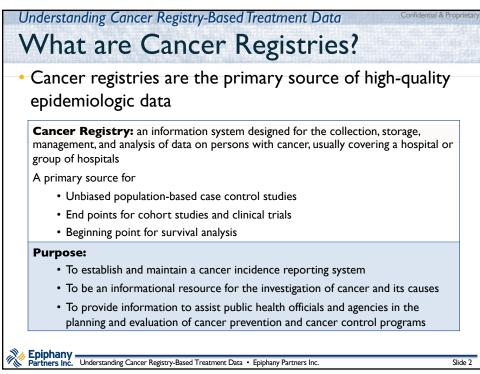


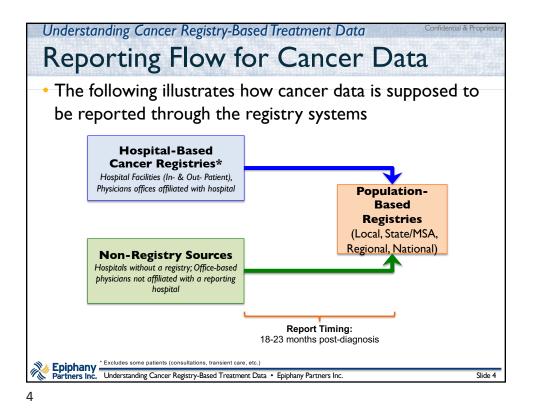
Understanding Cancer Registry-Based Treatment Data

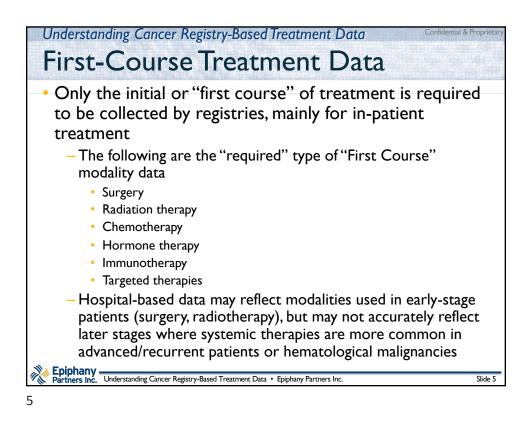
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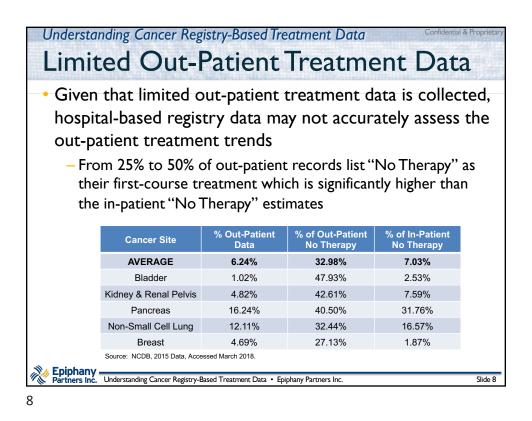
	oles of Types of F	(cgisti ics	
Туре	Hospital-Based Registry	Population-Based Registry	
Example	California Pacific Medical Center Registry San Francisco, CA	Greater Bay Area Cancer Registry, CA San Francisco-Oakland, San Jose-Monterey	
Source	Single Hospital and Collective Registries	Administrative, Research, or Cancer Control Oriented	
Purposes	 Improvement of patient care Professional education Administrative information Clinical research 	 Cancer prevention Early detection Determination of cancer rates and trends Patterns of care and outcomes Research Evaluation of control efforts 	
Details	 Maintain data on all cancer patients diagnosed and/or treated at a particular facility Provide medical audit-type evaluation of outcomes within the institution Supporting institutional registries with common standards and pooled data 	 Record all new cases in a defined population (e.g. geographic area) with an emphasis on epidemiology and public health Inform cancer agencies and organizations of cancer statistics in specific populations Inform cancer research programs for an unbiased group of cases to be selected for studies 	

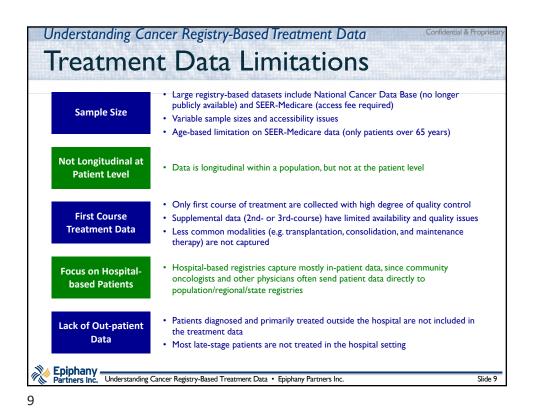


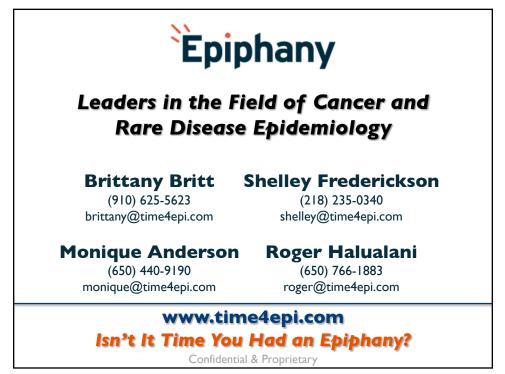


		er Registry-Based Treatment vs. Out-Patien	
•	Data collected categories show	by a hospital-based re wn in the table:	egistry fall into the
	Diagnosis Location	Treatment Location	Hospital Registry Status
	Diagnosed at this hospital	All or part of the first course of therapy given at this hospital (In-Patient)	ANALYTIC CASE
	Diagnosed elsewhere	All or part of the first course of therapy given at this hospital (In-Patient)	ANALYTIC CASE
	Diagnosed at this hospital	All of the first course of therapy given elsewhere (Out-Patient)	ANALYTIC CASE
	Diagnosed elsewhere	All of the first course of therapy given elsewhere (Out-Patient)	NOT CAPTURED
	collected in th – This could be stage patients	osed and treated outside ne reported registry treat a major limitation given t are usually treated in the	ment data hat the majority of late- community setting
5	Partners Inc. Understanding Cance	r Registry-Based Treatment Data • Epiphany Partners	Inc. Slide

n-Patier	nt vs. O	ut-Patie	ent Data	a
(urology, der registry, NO – Therefore,	inity oncologis matology, etc. T a hospital-b the majority (~9 ent" records) send their d ased registry	ata to a popu	llation-based
– Available re	egistry data estin ACCC estimates Treatment Site	that out-patient Number of	treatment is 80 % In-Patient	% + % Out-Patient
In-Patient	In-Patient	Cases	Treatment	Treatment
In-Patient		637,471	61.84%	_
	In-Patient	329.096	31.92%	
Out-Patient	m-r attent	329,096	51.72/0	
Out-Patient In-Patient	Out-Patient	64,322		6.24%
		,	_ _	6.24%
In-Patient In-Patient	Out-Patient	,		6.24% — 6.24%







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