

Secondary Prevention Clinic Databases

	SPiRiT SPC Data	OSA SPC Data
Collection period	April 2006 to March 2011	April 2011 to March 2012
Participating provinces	1 (ON)	1 (ON)
Sites	21 of 41 SPCs*	40 of 43 SPCs [†]
First visits	29,788 [‡]	16,487
Site inclusion criteria	<u>All SPCs</u> (participation was voluntary)	<u>All SPCs that were fully operational in fiscal year 2011/12</u>
Patient inclusion criteria	All patients with a first clinic visit	All patients with a first clinic visit between April 1, 2011 and March 31, 2012 [§]
Case ascertainment	Identified from clinic logs and referrals	Identified from clinic logs
Data collection	Prospective chart abstraction	Retrospective chart abstraction
Patients consenting	Consent not required	Consent not required
Baseline data	Patient demographic characteristics, comorbid illness, time to referral, referral reason	
Outcomes	Time to first visit, SPC final diagnosis, investigations, clinic referrals	Time to first visit, triage level, SPC final diagnosis, investigations, clinic referrals; follow-up visits within same fiscal year
Limitations	Data collection was voluntary; data completion was limited (8 of 21 sites had incomplete data); lack of a standardized approach to patient triaging	Referrals not tracked at all sites (number of referrals not resulting in a first visit is unknown)
Case record form	<u>SPiRiT SPC</u>	<u>OSA SPC</u>
Data dictionary	<u>SPiRiT SPC</u>	<u>OSA SPC</u>
Patient characteristics		<u>OSA SPC</u>
Relevant reports	OSN SPiRiT SPC Database Review	<u>Ontario Stroke Evaluation Report 2013</u>

* Participation was voluntary and initiated by sites at any time during the year.

[†] Two sites were not operational for the full fiscal year and one site did not participate due to site circumstances.

[‡] Excludes 4,860 incomplete referrals or first visit forms.

[§] At Southlake Regional Health Centre only a 34% sample was collected.