

Table S1. Articles addressing seasonal variation in children with appendicitis.

Author (year)	Country	Number patients	Age (years)	Season	Finding
Deng (2010) [17]	USA	31.457	< 18	Spring (Mar-May)	24.2%
				Summer (Jun-Aug)	25.5%
				Fall (Sep-Nov)	25.8%
				Winter (Dec-Feb)	24.6%
Zhang (2018) [16]	China	3.436	< 18	Spring	Peak
				Summer	Peak
				Autumn	Peak
				Winter	Peak
Rautava (2018) [15]	Finland	8494	< 16	Spring (Mar-May)	24.9%
				Summer (Jun-Aug)	27.2%
				Autumn (Sep-Nov)	24.1%
				Winter (Dec-Feb)	23.8%
Jangra (2013) [18]	India	395	-	Rainy season (Jul-Sep)	Peaks
Hsu (2019) [19]	Taiwan	171	< 18	Summer (May-Oct)	59.1%
				Non-Summer (Nov-Apr)	40.9%
Gallerani (2006) [20]	Italy	654	≤ 19	Spring	23.5%
				Summer	21.7%
				Autumn	25.5%
				Winter	29.2%