

Table V. Specific pediatric series of primary SPPN highlighting the clinical features, treatment modalities and outcome.

| Ref | Nb of patients Gender (F/M) | Age (y) | Study period | Clinical signs at diagnosis | | | | Location | | | Tumor size (cm) | Enucleation/Radi- cal surgery | FU | Outcome |
|-----|--------------------------------|------------------------|-----------------|-----------------------------|------|--------|-------|----------|------|------|--------------------|----------------------------------|---------------------------|--|
| | | | | Pain | Mass | Trauma | Other | Head | Body | Tail | | | | |
| 8 | 10 8F/2M | 15 [7-17] | 1981- 1996 | 6 | 1 | 2 | 3 | 4 | 3 | 3 | 11.5 [2-15] | 0/10 | 9.2y [3m-15y] | 9 alive 1 dead |
| 16 | 4 4F | [12- 17] | 1987- 1999 | 4 | 4 | 1 | 0 | 1 | 1 | 2 | [7-15] | 0/4 | [6m-12y] | 3 alive 1 relapse |
| 17 | 7 5F/2M | 16 [12- 20.5] | 1967- 2002 | | | | | 4 | 3 | 0 | | | | 6 alive 1 alive with liver met |
| 18 | 23 18F/5M | 13 [10- 15] | 1991- 2005 | 20 | 8 | 4 | 10 | 7 | 6 | 10 | 7.5 [1.5-12] | 2/21 | 62m [6-175] | 22 alive 1 liver met 3 months after surgery |
| 19 | 15 13F/2M | 12 [8-13] | 1985- 2006 | 5 | 9 | 0 | 1 | 10 | | 5 | 8 [3.5-14] | 0/15 | 67.4m [11.2- 169.6] | 14 alive 1 alive after relapse |
| 20 | 10 10F | [5-19] | 1973- 2004 | | | | | | | | | | | All alive |
| 21 | 4 3F/1M | 12 [9-15] | 1918- 2008 | 3 | 0 | 0 | 1 | 2 | 1 | 1 | [3.4-10] | 0/4 | [6-104m] | 2 alive 1 suspicion of relapse 1 alive after relapse |
| 22 | 12 10F/2M | 13 [11- 17] | 2000- 2009 | 10 | 0 | 0 | 2 | 5 | 2 | 4* | 7 [3-15] | 0/12 | 4y | 11 alive 1 alive after relapse |
| 23 | 1F/ | 11 | 2008 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 13.7 | 0/1 | 1y | Alive |
| 24 | 11 9F/2M | [5-14] | 1995- 2009 | 8 | 2 | 5 | 6 | 5 | 5 | 1 | [5-16] | 0/11 | | All alive |
| 25 | 11 7F/4M | 14 [9-17] | 1991- 2011 | 9 | 1 | 2 | | 5 | 1 | 5 | 5 [3.5-12] | 1/12 | 1.4y [0.6- 5.9] | 12 alive 1 alive after relapse |
| 26 | 18 17F/1M | 13.9 [8.7- 16.5] | 1986- 2010 | | | | | 9 | 3 | 6 | 7.4 [3.7-14.5] | 3/15 | 30.9m [0.26- 139.8] | 16 alive 1 lost to FU 1 dead after relapse |
| 27 | 22 21F/1M | 14.7 [4-18] | 1991- 2011 | | | | | | | | | 4/18 | 36m | All alive |
| 28 | 5 5F | 11.6 [9-14] | 1994- 2013 | 4 | 0 | 0 | 1 | 1 | 2 | 2 | 4.8 [3.5-7] | 0/5 | 37.8m [7-74] | 4 alive 1 death |
| 29 | 3 | 13.6 | | 3 | 2 | 0 | 0 | 0 | 1 | 2 | 2.1 | 0/3 | 24.3m | All alive |

| | | | | | | | | | | | | | | |
|--------------------------------|--|--------------------------------|------------------|--------------------------|-------------------------|------------------------|-------------------------|-------------------------|--------------------------|-----------------------------|------------------------|---------|---|-----------|
| | 3F | [13-14] | | | | | | | | [3-12] | 3 laparoscopy | [13-36] | | |
| 30 | 22 Unknown: 22 | 15 [9-18] | 1995-2012 | 19 | 1 | 0 | 2 | 0 | 22 | 5 [2-15.5] | 0/22 14 laparoscopy | | 21 alive 1 alive after relapse | |
| 31 | 11 8F/3M | 13.5 [10-18] | 1995-2010 | 6 | 3 | 1 | 3 | 4 | 4 | 3 | 7.9 [2.5-15] | 0/11 | 60.5m [15-126] | All alive |
| 32 | 45 36F/9M | 15 [9-20] | 1992-2012 | 32 | 6 | 0 | 12 | 16 | 29 | 5.5 [1.8-15] | 8/37 | 34m | 41 alive 4 relapses | |
| Total Nbor mean [range] | 234 178F/34M 22 unknown | 13.5 [5-20.5] | 1918-2013 | 130 70% | 37 20% | 15 8% | 41 22% | 73 36% | 128 64% | 7 [1.5-16] | 18/201 | | 219 alive 3 dead 1 lost to FU 13 alive after relapse | |

Nb Number, FU follow-up, F female, M male, m months, y years

* one unknown location