

On-line Table: Patient data of endoscopic sinus surgery and CSF rhinorrhea

| Px | Age | Sex (F/M) | CSF | | | Rhinorrhea | | | Hx | | | Meningitis | | | Imaging | | | Location of Defect (Imaging) | | | Arachnoid Herniation | | | CT or MR | | | CT | | |
|----|-----|--------------|--------|----|-------|------------|-------------------------|------|---------|----------|-------------|--------------|---------|----------------|----------|----------------|-------------------|------------------------------|------|--------------|----------------------|---|---|----------|---|---|----|---|--|
| | | | CT | MR | Side | CT | MR | Side | Ethmoid | Sphenoid | Midsphenoid | Size (mm) | CT iith | MR | Location | Empty Sella | Arachnoid Pits | Arachnoid Cysts | Pits | A-Herniation | Endoscopy | | | | | | | | |
| 1 | 38 | F | 1 mo | N | x+ith | L | Cribiform plate | | | | | 2 | + | Olfact cleft | + | - | - | - | - | - | + | | | | | | | | |
| 2 | 52 | M | 2 mos | N | x+ith | R | Cribiform plate ant | | | | | 2 | - | Olfact cleft | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 3 | 68 | F | 11 mos | N | x+ith | R | Cribiform plate | | | | | 3 | + | Olfact cleft | + | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 4 | 55 | F | 1 mo | N | x+ith | R | Cribiform plate/lamella | | | | | 2 | + | Olfact cleft | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 5 | 67 | M | 8 mos | N | x+ith | L | Cribiform plate post | | | | | 2 | + | Frontal recess | + | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 6 | 63 | M | 2 mos | Y | x+ith | R | Lateral lamella | | | | | 3 | + | Olfact cleft | Partial | + | + | + | + | + | + | + | + | + | + | + | + | + | |
| 7 | 39 | M | 2 yrs | N | x | x | Cribiform plate ant | | | | | 2 | + | Olfact cleft | + | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 8 | 30 | F | 4 mos | N | x | x | Cribiform plate ant | | | | | 2.5 | + | Olfact cleft | + | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 9 | 52 | F | 6 mos | N | x | x | Cribiform plate | | | | | 2 | - | Olfact cleft | + | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 10 | 48 | F | 3 mos | N | x | x | Cribiform plate | | | | | 3.5 | + | Olfact cleft | Partial | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 11 | 64 | F | 8 mos | N | x | x | Cribiform plate ant | | | | | 2 | + | Olfact cleft | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 12 | 67 | M | 5 yrs | Y | x | x | Cribiform plate | | | | | 4 | + | Olfact cleft | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 13 | 50 | F | 3 yrs | N | x | x | Cribiform plate/lamella | | | | | 4 | + | Ant ethmoid | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 14 | 74 | F | 12 mos | N | x | x | Lateral lamella | | | | | 3 | + | Ant ethmoid | + | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 15 | 35 | F | 3 mos | N | x | x | Cribiform plate post | | | | | 3.5 | - | Olfact cleft | + | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 16 | 62 | F | 6 mos | Y | x+ith | L | Cribiform plate/lamella | | | | | 2.5 | - | Fluid level | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 17 | 56 | F | 6 mos | N | x+ith | R | Inferolat rec | | | | | 3 | + | Inferolat rec | + | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 18 | 70 | F | 7 mos | N | x | L | Inferolat rec | | | | | 3.5 | + | Fluid level | + | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 19 | 60 | M | 11 mos | N | x | R | Inferolat rec | | | | | 3 | + | Inferolat rec | Partial | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 20 | 44 | M | 9 mos | N | x | x | Inferolat rec | | | | | 3 | - | Inferolat rec | Partial | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 21 | 54 | F | 2 yrs | N | x | x | Inferolat rec | | | | | 5+4 | ++ | Inferolat rec | Partial | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 22 | 18 | M | 1 mo | N | x | R | Inferolat rec | | | | | 4 | + | Inferolat rec | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 23 | 39 | F | 4 mos | N | x+ith | L | Postwall | | | | | 2 | - | Fluid level | + | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 24 | 38 | F | 2 mos | Y | x | x | Postwall | | | | | 1.5 | + | Postwall | Partial | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 25 | 61 | M | 6 mos | N | x | R | Roof | | | | | 3 | - | Roof | Partial | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 26 | 17 | F | 6 mos | N | x+ith | R | Roof | | | | | 2.5 | - | Roof | + | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 27 | 58 | M | 11 mos | Y | x | R | Roof | | | | | 3 | - | Roof | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |

Note:—Px indicates patient; F, female; M, male; mos, months; yrs, years; Hx, history; N, no; Y, yes; ant, anterior; post, posterior; inferolateral; rec, recess; iith, intrathecal contrast.