

# Zenith Flex®

AAA ENDOVASCULAR GRAFT

## DEVICE PLANNING AND SIZING WORKSHEET

1 Date: \_\_\_\_\_ Patient ID: \_\_\_\_\_  
 Hospital: \_\_\_\_\_  
 Physician name: \_\_\_\_\_  
 Physician phone: \_\_\_\_\_  
 Physician e-mail: \_\_\_\_\_  
 Physician signature: \_\_\_\_\_  
 Purchase order number: \_\_\_\_\_

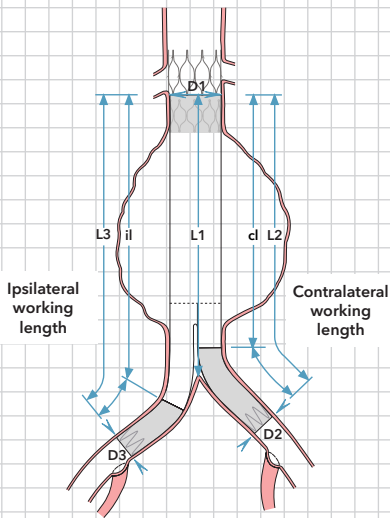
### 2 Anatomical measurements

Main body introduction site

Right iliac External iliac (EI) measurement \_\_\_\_\_ mm  
 Left iliac External iliac (EI) measurement \_\_\_\_\_ mm

Table position

\_\_\_\_\_ Lowest renal artery \_\_\_\_\_ Aortic bifurcation  
 15 mm below the lowest renal artery; check for 10% increase in diameter. \_\_\_\_\_ Origin cl internal iliac  
 \_\_\_\_\_ Origin il internal iliac



3 Diameters: D1  D2  D3   
 Lengths: L1  L2  L3

When using CT for length, approximate the lateral deviation (tortuosity) and add it to the difference in table position.  
 If choice of graft diameter or graft length is affected by other considerations, adjust accordingly.

### 4 Main body (TFFB)

Graft diameters

D1 mm	Graft diameter mm
18-19	22
20-21	24
22	26
23-24	28
25-26	30
27-28	32
29-32	36

Graft lengths for graft diameters 22-32

L1 mm	cl length <sup>1</sup> mm	il length <sup>2</sup> mm
88-103	82	112
104-118	96	126
119-133	111	141
134-148	125	155
149-163	140	170

Graft lengths for graft diameter 36

L1 mm	cl length <sup>1</sup> mm	il length <sup>2</sup> mm
101-120	95	125
121-139	113	143
140-158	131	161
159-177	149	179

Main body order number = TFFB -  -  - ZT  
Graft diameter cl length/graft length

### 5 Contralateral Spiral-Z® AAA iliac leg (ZSLE)

minus  = \_\_\_\_\_  
L2 cl length Contralateral working length

Graft diameters

D2 mm	Graft diameter mm
≤ 8	9
9	11
10-12	13
13-15	16
16-18	20
19-20	24

Graft lengths

Contralateral working length mm	Graft length mm	Recommended overlap mm
27-43	39 <sup>3</sup>	22-30
44-60	56	22-30
61-77	74	22-30
78-94	90	22-30
95-111	107 <sup>4</sup>	22-30
112-122	122 <sup>4</sup>	22-30

Contralateral leg order number = ZSLE -  -  - ZT  
Graft diameter Graft length

### 6 Ipsilateral Spiral-Z AAA iliac leg (ZSLE)

minus  = \_\_\_\_\_  
L3 il length Ipsilateral working length

Graft diameters

D3 mm	Graft diameter mm
≤ 8	9
9	11
10-12	13
13-15	16
16-18	20
19-20	24

Graft lengths

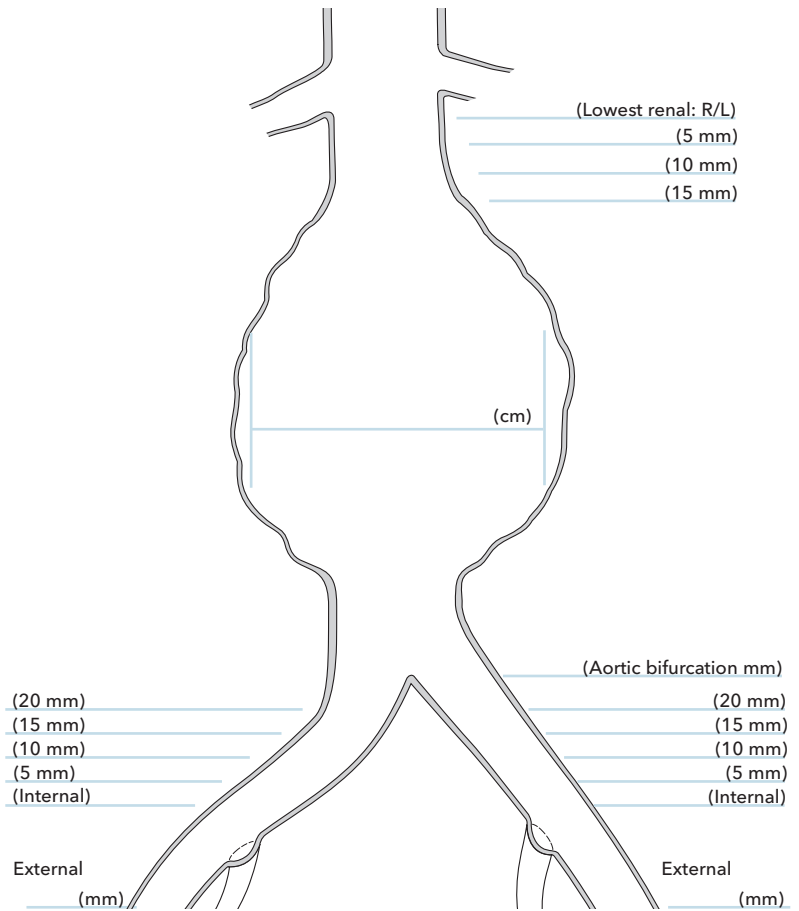
Ipsilateral working length mm	Graft length mm	Recommended overlap mm
20-35 graft diameter 20-24	39	22-30
20-35 graft diameter 9-16	56	22-55
36-42	56	22-30
43-59	74	22-55
60-76	90	22-55
77-93	107 <sup>4</sup>	22-55
94-122	122 <sup>4</sup>	22-55

Ipsilateral leg order number = ZSLE -  -  - ZT  
Graft diameter Graft length

1. Main body length on contralateral side.
2. Main body length on ipsilateral side.
3. Assure adequate distal fixation length.
4. Graft lengths of 107 and 122 mm are available in 9-13 mm diameters only.



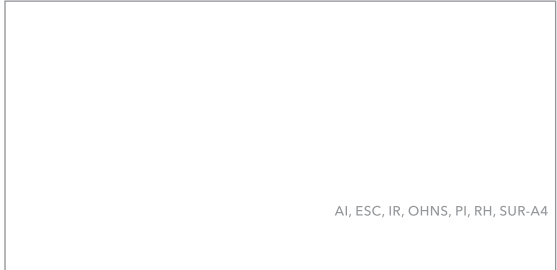
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