

## Supplementary materials

**TABLE 1. DESENSITIZATION PROTOCOL**

Desensitization protocol for Pertuzumab IV 420 mg (3 solutions). (Solution 1: 4,2mg/250ml; Solution 2: 42 mg/250ml; Solution 3: 420 mg/250ml)						
Step No.	Solution No.	Rate (ml/hr)	Time (min)	Volume infused per step (ml)	Administered dose (mg)	Cumulative dose (mg)
1	1	2.0	15	0.5	0,0084	0.0084
2	1	5.0	15	1.25	0,021	0,0294
3	1	10.0	15	2.50	0,042	0,0714
4	1	20.0	15	5.0	0,084	0,1554
5	2	5.0	15	1.25	0,21	0,3654
6	2	10.0	15	2.50	0,42	0,7854
7	2	20.0	15	5.0	0,84	1,6254
8	2	40.0	15	10.0	1,68	3,3054
9	3	10.0	15	2.50	4,2	7,5054
10	3	20.0	15	5.0	8,4	15,9054
11	3	40.0	15	10.0	16,8	32,7054
12	3	80.0	15	20.0	33,6	66,3054
13	3	120.0	106	211	354,48	420,7854
Total time: 346 minutes (5:46 hours)						