

## Electronic File 1 - Multivariate analyses of burnout risk factors – without including Profession

	High Burnout			OR**	CI 95%	p
	Total (n=267)	High Burnout				
		No (n=184-69%)	Yes (n=83-31%)			
<b>GENDER, n (%)</b>						
Female	173(65)	116(63)	57(69)	1,000	-	
Male	94(35)	68(37)	26(31)	<b>0,534</b>	<b>0,347-0,820</b>	<b>0,004</b>
<b>OVERSCHEDULE</b>						
<b>In another setting in the same institution, n (%)</b>						
No	212(89)	139(86)	73(95)	1,000	-	
Yes	27(11)	23(14)	4(5)	<b>0,173</b>	<b>0,040-0,749</b>	<b>0,019</b>
<b>CONFLICTS e, n (%)</b>						
No	193(80)	141(83)	52(72)	1,000	-	
Yes	48(20)	28(17)	20(28)	<b>2,279</b>	<b>1,308-3,969</b>	<b>0,004</b>
<b>ETHICAL DECISIONS, n (%)</b>						
<b>WITHDRAW TREATMENTS</b>						
No	158(65)	120(71)	38(52)	1,000	-	
Yes	85(35)	50(29)	35(48)	<b>2,126</b>	<b>1,262-3,582</b>	<b>0,005</b>
<b>WITHHOLD TREATMENTS</b>						
No	178(73)	133(78)	45(62)	1,000	-	
Yes	66(27)	38(22)	28(38)	1,777	0,969-3,259	<b>0,063</b>
<b>AGE, med (P25-P75)</b>	32(27-38)	33(28-40)	30(27-36)	0,976	0,909-1,048	0,497
<b>MARITAL STATUS, n (%)</b>						
Single	122(46)	74(40)	48(58)	1,000	-	
Married	119(45)	90(49)	29(35)	0,907	0,401-2,051	0,814
Divorced/Widower/Other	26(10)	20(11)	6(7)	0,619	0,124-3,099	0,560
<b>WITH CHILDREN, n (%)</b>						
No	173(65)	112(61)	61(74)	1,000	-	
Yes	93(35)	72(39)	21(26)	1,645	0,586-4,612	0,344
<b>NUMBER WORKING HOURS (week), n (%)</b>						
35 hours	99(37)	73(40)	26(31)	1,000	-	
40 hours	103(39)	63(34)	40(48)	0,769	0,268-2,202	0,624
42 hours	41(15)	30(16)	11(13)	1,605	0,293-8,777	0,585
Other	24(9)	18(10)	6(7)	1,188	0,385-3,668	0,764
<b>CONTRACTUAL SITUATION, n (%)</b>						
Effective staff member	114(43)	89(48)	25(30)	1,000	-	
Contract of indeterminate period	109(41)	62(34)	47(57)	2,625	0,971-7,099	0,057
Fixed-term contract / Without institutional link/ Other	44(16)	33(18)	11(13)	0,914	0,358-2,331	0,851
<b>DEATH OF A PATIENT, n (%)</b>						
No	113(47)	84(50)	29(40)	1,000	-	
Yes	126(53)	83(50)	43(60)	0,792	0,330-1,903	0,602
<b>TERMINAL SEDATION</b>						
No	180(74)	134(79)	46(63)	1,000	-	
Yes	63(26)	36(21)	27(37)	0,459	0,191-1,104	0,082
<b>SAPS II, med (P25-P75)</b>	45(40-51)	45(40-50)	50(41-51)	0,977	0,822-1,160	0,790
<b>MORTALITY, med (P25-P75)</b>	26(16-32)	23(14-26)	26(19-32)	1,107	0,955-1,282	0,178

High Burnout - High level of Burnout; OR\*\*- Multivariate Odds Ratio; CI -Confidence Interval; med-median; P-Percentil;