



Team # \_\_\_\_\_

# Body Works Challenge

## Referee Score Sheet, Excel Key



Score \_\_\_\_\_

Team Name \_\_\_\_\_ Coach \_\_\_\_\_

School \_\_\_\_\_ Team Members \_\_\_\_\_

District \_\_\_\_\_ Division E M H \_\_\_\_\_

Board A B C D E F G H I J K L \_\_\_\_\_

Referee \_\_\_\_\_ Round 1 2 3 \_\_\_\_\_

Pre Match	Mission	The Choice	Kidney Stones at Start	Easy(Kidneys)(1) Hard(Safe Zone)(2)
	1	IV Stand	# of removable IV Bags	0(0) 1(1) 2(2)
During Match	2	Operating Room Prep	IV Stand delivered to IV Stand	Yes(1) No(2)
	Bone Marrow/ Touch Penalties	Bone Marrow taken for	<b>Touch Penalties</b>	0(0) 1(1) 2(2) 3(3) 4(4) 5(5)
		Bone Marrow in the	<b>Pelvis</b>	0(0) 1(1) 2(2) 3(3) 4(4) 5(5)
		Bone Marrow anywhere else on the <b>Mat/Safe Zone</b>		0(0) 1(1) 2(2) 3(3) 4(4) 5(5)
	Time	Time left on the clock		____:____ (Enter number of seconds, over 85, enter 85, manually calculate)
After Match	3	Position the Eye	Partially/Completely in eye socket	Yes(1) No(2)
	4	Dislocated Shoulder	Tip of Yellow Arm between lines	Yes(1) No(2)
	5	Broken Elbow	Tip of Yellow Arm between lines	Yes(1) No(2)
	6	Heart Transplant	Where is the Heart located?	Completely in Base(1) Partially in/above Base(2) At Base, touching Mat outside(3) Not located at Base(4)
	7	Cracked Rib	Tip of Grey Arm between lines	Yes(1) No(2)
	8	Kidney Stones	Where are they?  (If 2 Kidney Stones are in 1 Kidney, mark "0 in Safe Zone/1 in Kidney")	2 in the Safe Zone(1) 2 in Separate Kidneys(2) 1 in Safe Zone/1 in Kidney(3) 1 in Safe Zone/0 in Kidney(4) 0 in Safe Zone/1 in Kidney(5) 0 in Safe Zone/0 in Kidneys(6)
	9	Clogged Veins	Veins unclogged	0(0) 1(1) 2(2)
	10	Fractured Leg	Leg repaired, use "Jig"	Yes(1) No(2)
	11	Sprained Ankle	Mechanism repositioned to Right Angle	Yes(1) No(2)
	12	Torn Muscle	Completely in Muscle Tissue	0(0) 1(1) 2(2) 3(3)
	13	Epi Pen	Needle above Body Tissue	Yes(1) No(2)
	14A	Blood Work	Blood Samples in Tray	0(0) 1(1) 2(2) 3(3) 4(4)
			Blood Samples touching Mat	0(0) 1(1) 2(2) 3(3) 4(4)
			Blood Samples in Petri Dish	0(0) 1(1) 2(2) 3(3) 4(4)
			Blood Samples in Safe Zone	0(0) 1(1) 2(2) 3(3) 4(4)
	14B	Red Blood Cells	In the Lab, Touching Mat	0(0)2(2)4(4)6(6)8(8)10(10)12(12) 1(1) 3(3) 5(5) 7(7) 9(9) 11(11)
	14C	White Blood Cells	In the Lab, In a Petri Dish, Not touching Mat	0(0) 1(1) 2(2) 3(3)
	14D	Bacteria	Bacteria in the Lab	Yes(1) No(2)
	15	Success	What is on the Quad?	Minifig only on Quad(1) Robot on Quad with Minifig(2) Robot on Quad, NO Minifig(3) No Robot, No Minifig on Quad(4)