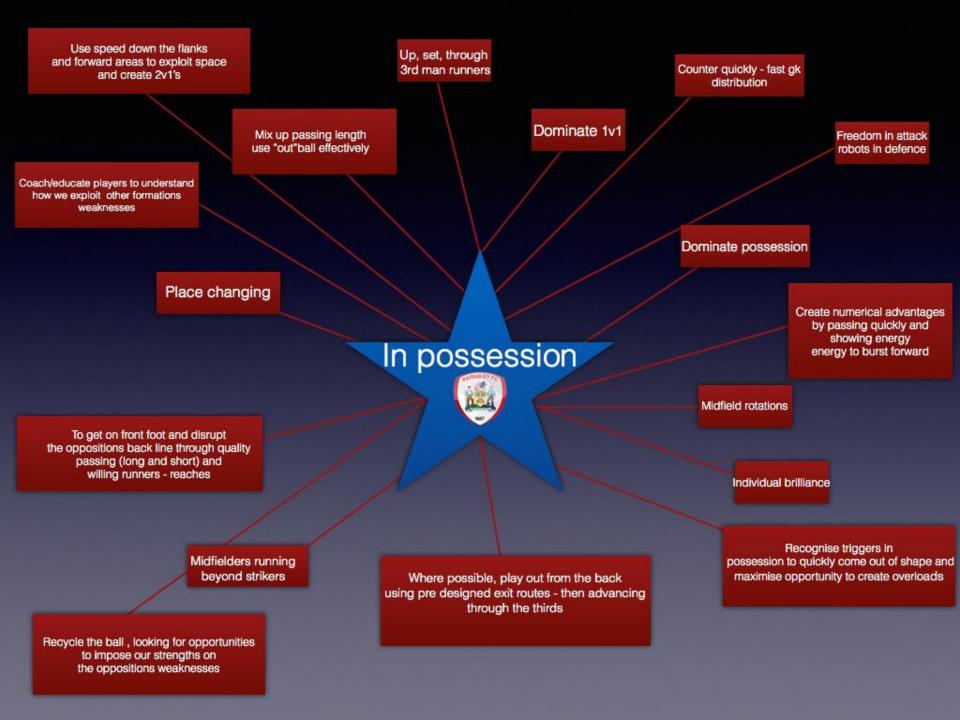
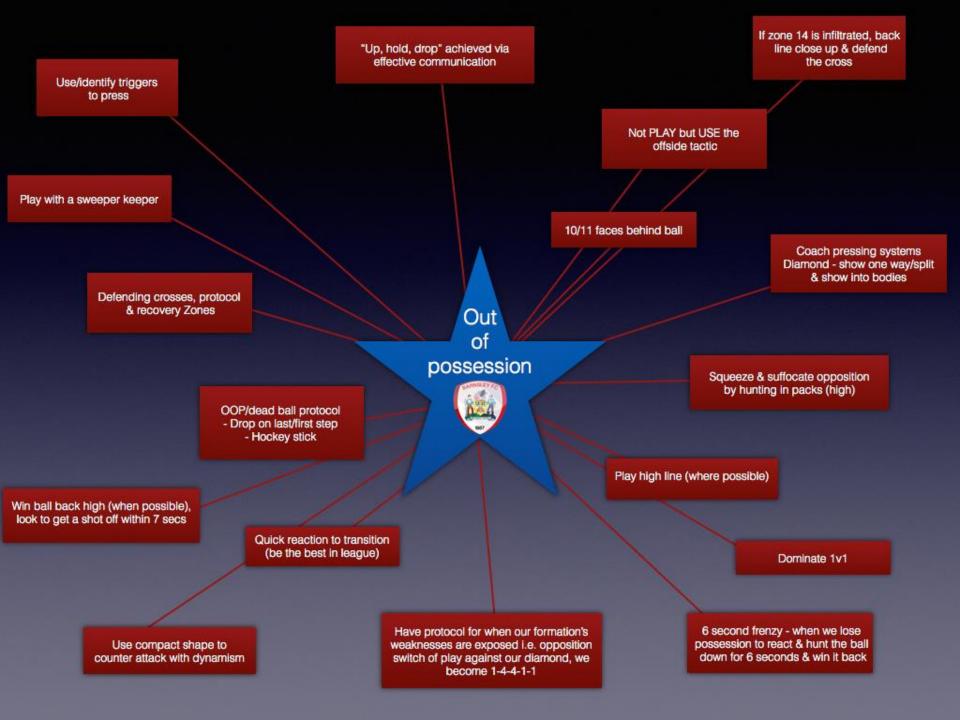




Playing Philosophy

A Barnsley team will dominate possession and control the game by effective distribution from the back and bursting quickly through the thirds with pace on the flanks and through the middle. We will play with a keeper/sweeper and an organised and mobile high defensive line. Our defenders will support the quick counter by bringing the ball out through defined exit routes to allow our midfield to get up with and beyond the strikers to create attacking overloads. Out of possession we will adopt suffocating pressing systems based on identifying triggers and hunting in packs to recover the ball high up the field within 6 seconds of its loss. We will react quickly to this transition and create and take the earliest opportunity to shoot on goal.







OUR GAME



BOMB

POMO POMO

CORRIDOR OF CONFUSION

PIN ZONE JOH

SPIN & SLIDE ZONE

POSSESSION

BREAK THE LINES ZONE







Working Science into a Philosophy

Aim:

To link the wellbeing and physical development of each player into a playing philosophy that includes:

- ✓ Intensity
- ✓ Reaction Time
- ✓ Transition
- ✓ Concentration
- √ Recovery



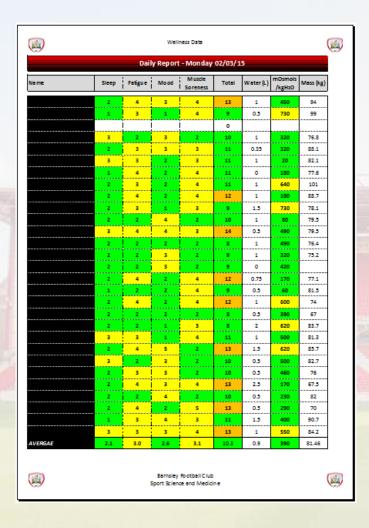
Practiced by:

- ✓ Short sessions (Mean 65 ± 16 minutes)
- ✓ Quick changes between games and rules
- ✓ Continuous short recovery breaks

Monitored by:

- ✓ Live HR Coding- Physiological (Objective)
- ✓ Session-RPE —
 Physiological/Psychological
 (Subjective)

Before.....



- √ Wellness data (1)
- ✓ Urine sample 4.2% dehydration effects HR data by 7.4% (2)
- ✓ Meeting on training
- ✓ Work around the physical exposure to be completed in the technical and tactical session and meet the demands of the game (3,4,5)
- ✓ i.e. Supplement training with hamstring conditioning extensive sprints (5)
- ✓ Or explosive repeated actions (6,7)

During...

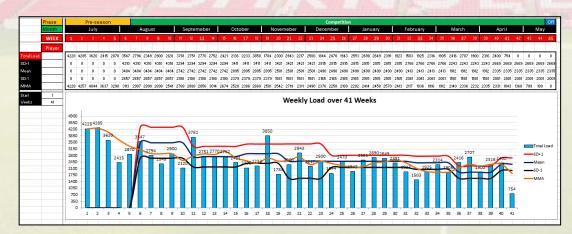
- ✓ Live monitoring
- ✓ When is enough, enough?
- ✓ Interlink extra physical needs with technical/tactical needs and specific positional demands. Stimulating for player and easier adherence
- ✓ Maximising resources in a top league one club within the financial constraints means being able to draw on skills such as;
 - A. Knowing your players
 - B. Using soft skills
 - C. Experience and knowledge of players previous week(s)

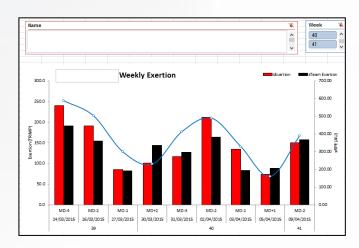


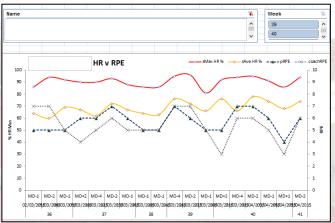
After...

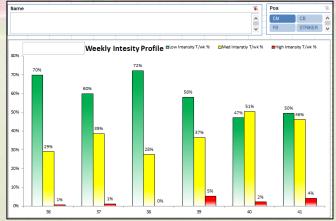
Reports generated to/in excel to plot:

- ✓ Exertion and Team Exertion vs sRPE (AU)(8)
- ✓ Individual Max HR vs Average HR vs Player RPE vs Coach RPE (9,10)
- ✓ Weekly Intensity (11)
- ✓ RPE System for cumulative load (12,13)









'Simple Monitoring, Effective Monitoring'

TOP 10 TIPS

Designed by @YLMSportScience

For Training Monitoring in Team Sports

By J. Bilsborough, C. Sullivan, T. Kempton, T. Lovell, M. Giancosi, J. Hocking & A.J. Courts

Give fast feedbacks to players

Compliance is hugely important. Keep players

2 Do the BASICS right before introducing more advanced monitoring responses

informed for increased compliance







Show players how monitoring can help their own performance

They are selfish, if they can see how it will help them they will buy it

5 Player "buy in" - team sport athletes are competitive creatures. However, if comparing players/groups make sure comparisons are based on all aspects of performance and not just one e.g. GPS Show them what they are good at!

Make sure players know why you are collecting the data

If they know the purpose they are likely to complain less about it

- Create a consistent routine so the players know what is expected of them each day They are creatures of habit, so set the standard and remain consistent
- 8 Make sure senior players and coaches support the monitoring system and enforce
- Ask the players independently and be sure you don't let them escape training captivity before you ask them to rate sRPE
- 11 Report few variables, but database many



✓ Show the player and feedback

- ✓ Player 'buy in' for the right reasons
- ✓ 'Buy in' created by support of coaches
- ✓ Consistent routine, creatures of habit
- ✓ Record as much as you can, report what you need to be effective

Performance



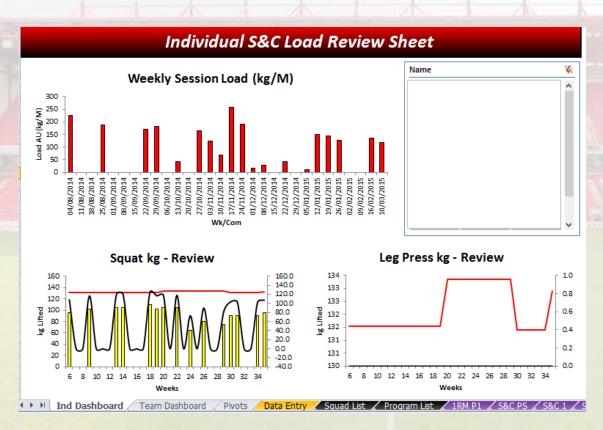


Injuries

REF: @ YMLSportScience

Supplementing Physical Demands

- ✓ Strength Tuesdays (14,15)
- ✓ Power Thursdays (14,15)
- ✓ Every training day performance enhancement, develop a robust athlete.



Injury Rates

• 46% reduction from last season on days lost through injury (up to current day and not including illnesses)

Barnsley Fo Injury audit season 2014-2015

Total Days Days Miss Days % Total

Overview of injury audit



Barnsley Fo Injury audit season 2014-2015			Total availability				
			Total Days	Days Miss	Days available	% Available	Total Injuries
ayer No	Position	Name					
1	GK		199	61 9 0	138 209 134	66% 95% 100% 77%	2
2	GK DEF		218 134	9	209	95%	
3	DEF		134	0	134	100%	0
4	MID DEF DEF		218 218	43 25 21 21 0	175	77%	1
5	DEF		218	25	193	89% 84%	2
9	MID		218	21	193 197 197 218 193	84%	2 2 2
6	MID MID		210	21	137	31%	- 4
8	MID		192	Ö	192	100%	Ö
10	ATT		26	ŏ	26	100%	ŏ
11	244		218	25	26 193	90%	1
12	ATT		218	0	218	100%	Ó
13	MiD		218 218 218 193 26 218 218 218	0 25 0 8 0	218 210	91% 100% 100% 100% 90% 100% 100% 100% 10	2
14	MID		108	ň	108	100%	2
15	GK		218	Ŏ	218	100%	ň
16	GK ATT		218 218 218 218 131 218 218 218	18	218 200	91%	0 2 1
17	DEF		218	49	169	80%	1
18	DEF DEF		131	18 49 0 2 109 27 52 29 16 12	131 216 109 191	100%	1
19	DEF		218	2	216	99%	0
20	DEF		218	109	109	52%	2
21	DEF		218	27	191	88% 77%	3
22	ATT		199	52	147	77%	2
23	MID		199 199 115	29	147 170	88%	0 2 3 2 2 3 2 0 2
24	DEF		115	16	99 111	88% 71% 55% 90% 93% 100% 90% 100% 100% 100% 100% 75%	3
25	MID		123 184 218	12	111	55%	2
26	ATT		184	0	184 203	90%	0
27	DEF		218	15	203	93%	2
28	MID		154	Ņ	154	100%	Ų
29	MID		218 26 15 12 100	0 9 0	209 26 15 12 95 51	90%	1
30	DEF		26	0	26	100%	0
31	ATT CV		10	Ü	10	100%	Ö
22	ATT GK ATT ATT		100	ĕ	95	95*/	1
34	ATT		67	16	51	75%	4
35	DEE		67 144	0 5 16 33	111	79%	4
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 23 24 25 27 28 30 31 31 31 31 31 31 31 31 31 31	DEF ATT		126	0	126	79% 100% 100% 83%	ŏ
37	ÄŤŤ		126 43 84 72 72 72 67 72 31 26 28 28	0 0 7	126 43 77 72 72 61 72 31 26 28 28	100%	Ŏ
38	I DEF		84	Ž	77	83%	1
39	MID		72	0	72	100%	Ó
40	ATT		72	Ō	72	100%	0
41 42 43 44	MID		67	0 6 0	61	94% 100% 50% 67%	- 1
42	MID		72	0	72	100%	0
43	MID		31	Ō	31	50%	0
44	MID		26	0	26	67%	0
45	DEF		28	Ō	28	1000%	0
46	ATT		28	Q.	28	100%	0
45 46 47 48	MID		16	Ŏ	16	100% 100% 100%	0
48	GK		12	0	12		. 0
Squad stats		Total days	missed	Trained	Total %	Injurie	
oquad stats			6512	618	5910	90%	45

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