

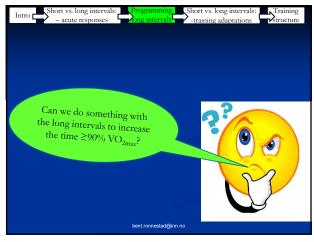
Intro training Multiple short intervals can give longer To time above 90%VO_{2max} than long intervals, even when similar mean power output

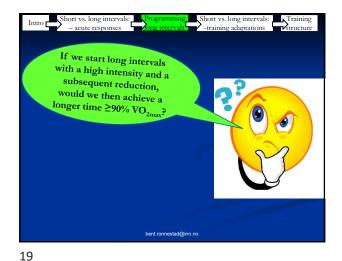
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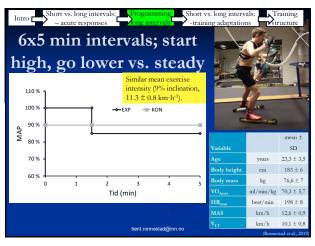
long in

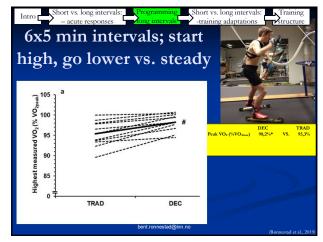
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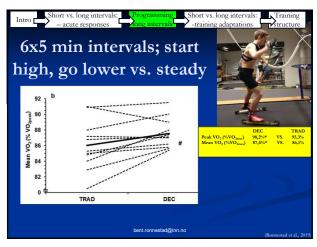




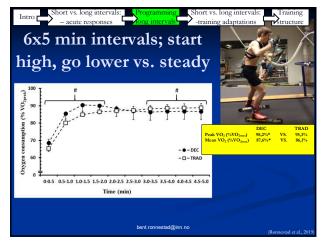


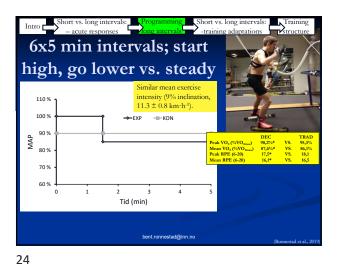


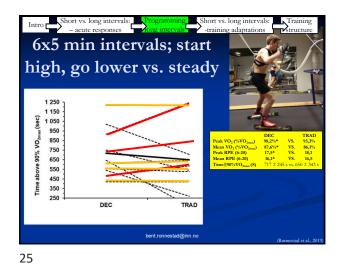


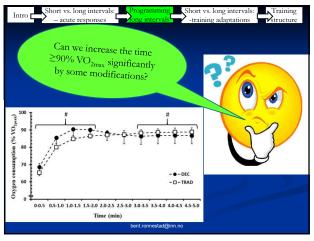


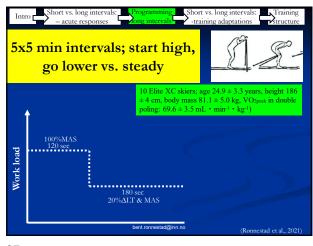




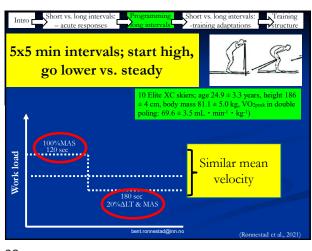




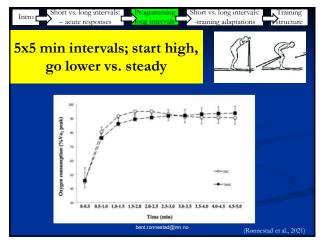


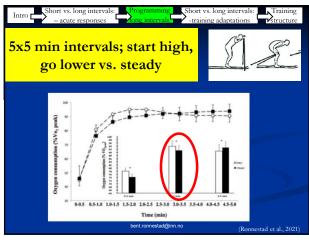


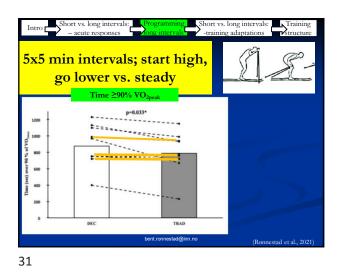


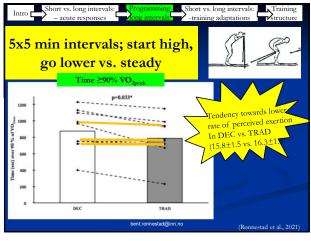


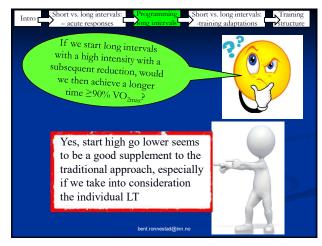


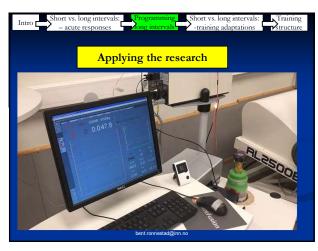


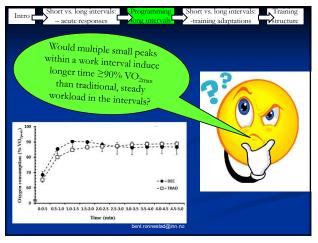


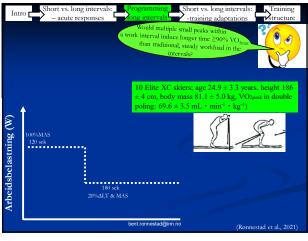


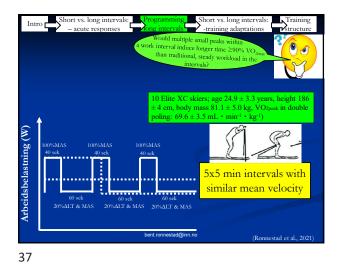


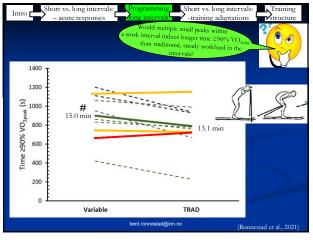


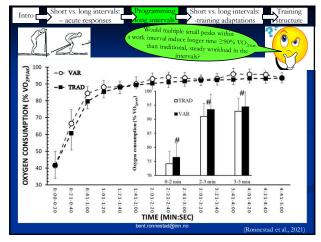




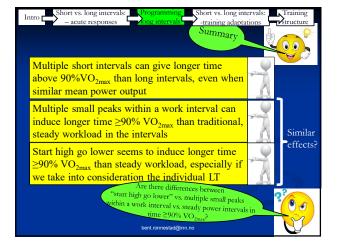


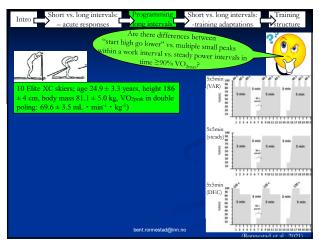


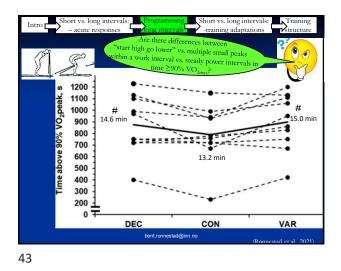


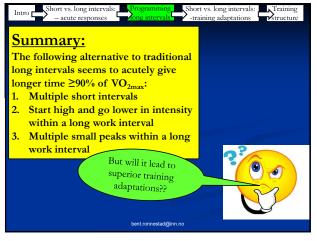


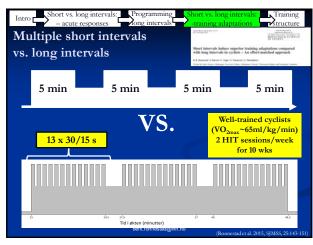


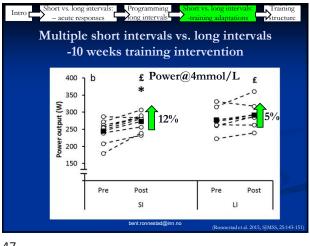


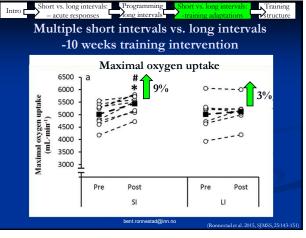




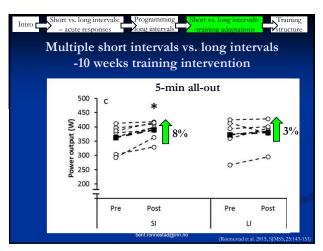


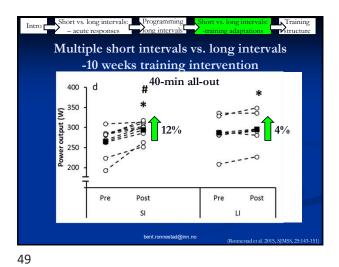


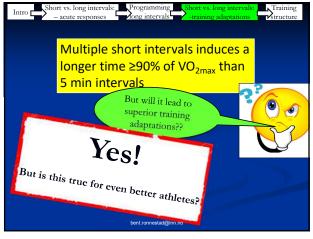












Training

>*:

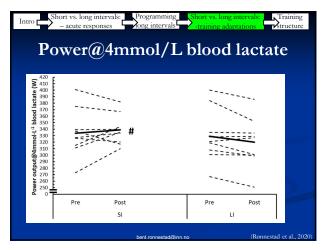
Intro Short vs. long intervals: Programming Short vs. long intervals: Programming Short vs. long intervals

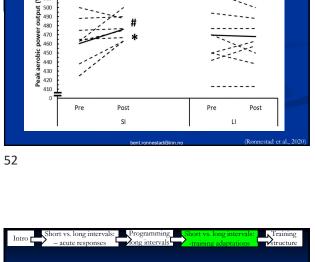
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530 520 510

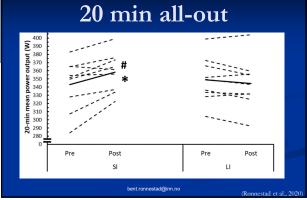
Intro Training Multiple short intervals vs. long intervals -even better cyclists 3 HIT sessions per week for 3 weeks with 5 days after last HIT before post-test 30/15 Age (years) 24±4 25±5 Height (cm) 184±3 182±4 Body mass (kg) 75.2±3.6 74.5±5.1 VO_{2max} (mL·kg⁻¹·min⁻¹) 73±3 74±4 W_{max} (W) 460±26 468±39 20 min all-out power (W) 348±32 343±31 bent.ronne d@inn.nd

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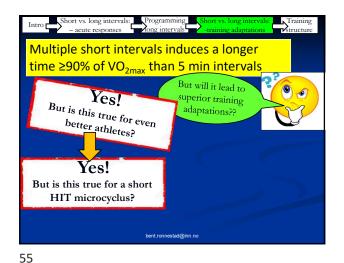


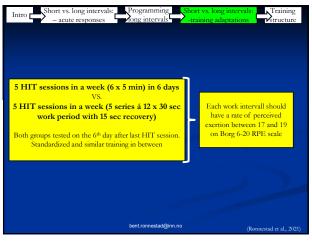


Peak aerobic power output





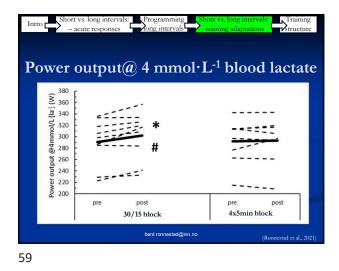


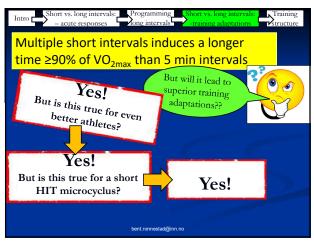


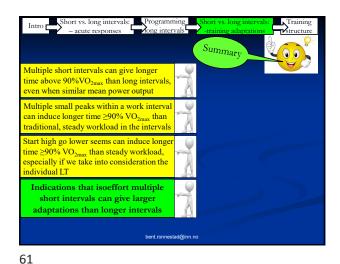
Short vs. long intervals: Training Intro 🛛 VO_{2max} 650 ----. /mi 6000 ntake 5500 oxyger 5000 Maxima 4500 4000 pre post pre post 30/15 block 4x5min block

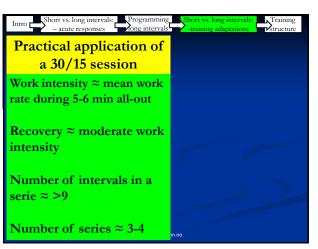
Short vs. long intervals: - acute responses Ong intervals Short vs. long intervals - acute responses Ong intervals - acute responses - acute

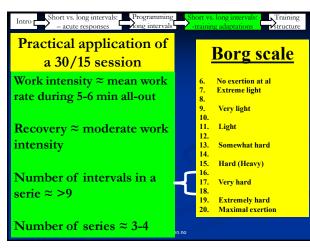


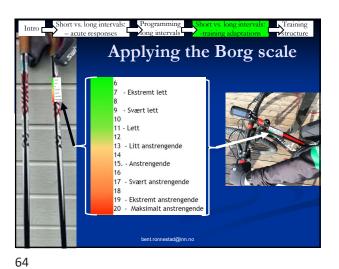


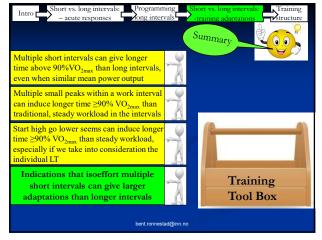


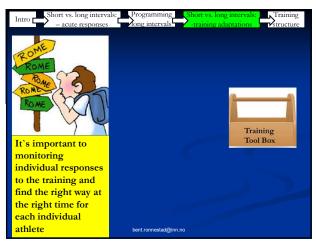


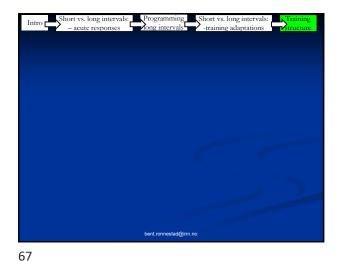




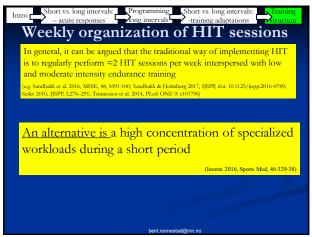






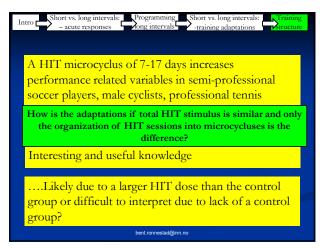


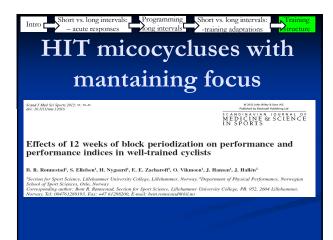
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		Programming Short long intervals -train	
Week	Blocking	Traditional	
2	1	2	
3	1	2	HIT
4	1	$\frac{1}{2}$	sessions:
5	5	2	6x5 min
6	1	2	
7	1	2	all-out
8	1	2	or
9	5	2	5x6 min
10	1	2	all-out
11 12	1	2	an-out
Total	24	24	
Total	24	24	
		hant connected@inn no	(Rønnestad et al. 201

