EMORY'S BONE STRESS INJURY CLINIC

NEW PATIENT INTAKE QUESTIONNAIRE

Patient name:				
Age:				
Date of birth:				
Today's date:				
What sport(s) do you play	or what exe	ercise do you do? _		
		_		
Where is your pain?				
Have you been diagnosed If yes, what is the d	-	-	NO	
BONE HISTORY:				
Have you ever had a fractu	ire or broke	en bone?		
YES NO				
If yes, how many?				
Which bone (s)?				
When?				
Have you ever had a stress	fracture?			
YES NO				
If yes, how many?				
Which bone(s)?				
When?				
Are you currently being tre	eated for a s	stress fracture:		
YES NO				
When were you diagnosed	۱¸			
Have you had yrays?	VEC	NO		
Have you had xrays? Results:	YES			
Have you had an MRI?	YES	NO		
Results:	ILS	INO		

How have you been treated?		
Time out of activity: YES	NO	
If yes, how long have you bee	en out?	
Walking boot: YES	NO	
<u> </u>	en in the walking boot?	
ii yes, now long have you bee	en in the waiking boot:	
Bone stimulator: YES	NO	
If yes, how long have you use	ed the bone stimulator?	
How long per day/how many	y times per day?	
Have you ever had a DEXA scan to evaluate	your hand dansity?	
YES NO	your bone density:	
Results:		
Nesures.		
Have you had any labs done?		
, YES NO		
Results:		
MENSTRUAL HISTORY		
Age when you started your period?		
Do you get regular periods every month?	YES NO	
Have you had irregular periods in the past?		
Since starting your period, have you ever go	_	1?
	YES NO	
In the last 12 months, how many periods ha	. •	=
Are you on birth control?	YES NO	
If yes, what type?		_
NUTRITION HISTORY:		
THE THIRD WINDS CONT.		
Current height		
Current weight:		
Highest weight:		
Lowest weight at your current height:		
Have you lost weight in the last 6 months?	YES NO	
If yes, how much?		
Have you lost weight in the last 12 months?		
If yes, how much?		

Do you avoid certain food groups or If yes, please describe:	-	pecial diet?	YES	NO
Do you consume dairy? If yes, please describe:	YES	NO		
Do you smoke? If yes, please describe:	YES	NO		
Do you drink alcohol? If yes, please describe:	YES	NO		
MEDICAL HISTORY:				
Do you have osteoporosis?	YES	NO		
Do you have thyroid disease?	YES	NO		
Do you have celiac disease?	YES	NO		
Do you have an auto-immune disease	se? YES	NO		
Do you have a history of anemia?	YES	NO		
Have you ever had a kidney stone?	YES	NO		
Please list other past or current med	dical diagno	oses:		
MEDICATION HISTORY: Are you currently taking any YES If yes, what medication	NO		_	
Are you currently taking any YES If yes, what medication	NO			
Have you ever taken oral ste		•	YES	NO
Have you ever taken medica If yes, when and for h			YES	NO
Have you ever taken diuretion			YES	NO

Do you take calcium (or have you in the p If yes, dose and frequency:	•	YES	NO	
Do you take vitamin D (or have you in the If yes, dose and frequency:		YES	NO	
Do you take iron (or have you in the past) If yes, dose and frequency:		YES	NO	
FAMILY HISTORY:				
Osteoporosis <60 yo in female relative	YES	NO		
Osteoporosis in male relative	YES	NO		
Thyroid disease	YES	NO		
Autoimmune disease	YES	NO		
Hip Fracture	YES	NO		
Kidney stones	YES	NO		
Other:				
Please describe 'yes' answers from above	::			
Please detail a typical week in your sport/exercis per week, other:		-		•
How many days per week do you rest (no trainin How many days per week do you cross-train and	_		oss-training?	·
Do you wear orthotics? YES	NO			

THANK YOU!

Menarche to Menopause: A Team Approach for Treating Female Athletes with RED-S Across the Lifespan Presented by Val Schonberg, MS, RDN, CSSD, LD, NCMP, FAND, and, Courtney Gleason, MD

RED-S CAT

Relative energy Deficiency in Sports (RED-S) Clinical Assessment Tool (CAT)

HIGH RISK NO START RED LIGHT	MODERATE RISK CAUTION YELLOW LIGHT	LOW RISK GREEN LIGHT
Anorexia nervosa and other serious eating disorders Other serious medical (psychological and physiological) conditions related to low energy availability Use of extreme weight loss techniques leading to dehydration induced hemodynamic instability and other life threatening conditions	Prolonged abnormally low % body fat measured by DXA* or anthropometry Substantial weight loss (5-10% body mass in one month) Attention of expected growth and development in adolescent athlete	Appropriate physique that is managed without undue stress or unhealthy diet/exercise strategies
	Low **EA of prolonged and/or sever nature	Healthy eating habits with appropriate EA
	Abnormal menstrual cycle: functional hypothalamic amenorrhea > 3 months No menarche by age 15 y in females	Healthy functioning endocrine system
	Reduced bone mineral density (either in comparison to prior DXA or Z-score < - 1 SD). History of 1 or more stress fractures associated with hormonal/menstrual dysfunction and/or low EA	Healthy bone mineral density as expected for sport, age, and ethnicity Healthy musculoskeletal system

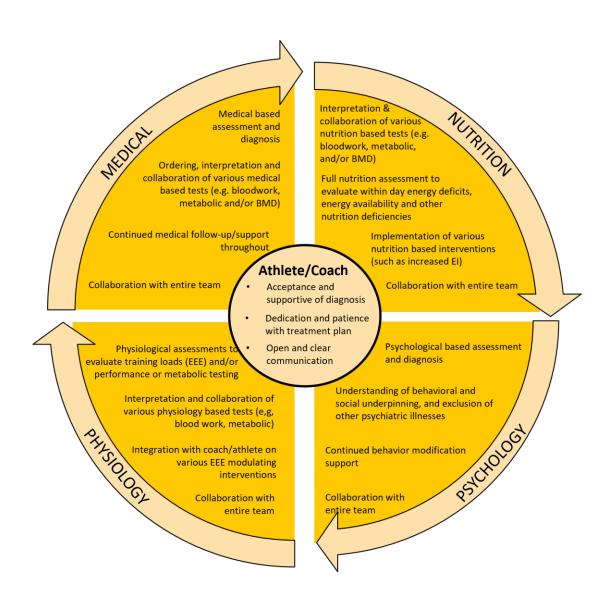
Adapted from Mountjoy M, Sundgot-Borgen J, Burke L, et al The IOC relative energy deficiency in sport clinical assessment tool (RED-S CAT) *British Journal of Sports Medicine* 2015;49:1354.

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HIGH RISK NO START RED LIGHT	MODERATE RISK CAUTION YELLOW LIGHT	LOW RISK GREEN LIGHT
Severe ECG abnormalities (i.e. bradycardia)	Athletes with physical/psychological complications, related to low EA+/-disordered eating; Diagnostic testing abnormalities related to low EA+/- disordered eating	
	Prolonged relative energy deficiency Disordered eating behavior negatively affecting other team members Lack of progress in treatment and/or non-compliance	

HIGH RISK RED LIGHT	MODERATE RISK YELLOW LIGHT	LOW RISK GREEN LIGHT
No competition No training	May train as long as he/she is following the treatment plan	Full sport participation
Use of written-contract	May compete once medically cleared under supervision	

Responsibilities and Accountabilities Model of the Multi-Discipline Practitioner Approach Required to Monitor, Prevent, Diagnose, and Treat RED-S in an Athlete



Adapted from: Stellingwerff T, Heikura IA, Meeusen R, et al. Overtraining syndrome (OTS) and relative energy deficiency in sport (red-S): Shared pathways, symptoms, and complexities. *Sports Medicine*. 2021;51(11):2251-2280.