OUR PROMISE IN SOCCER IS TO GIVE EVERYBODY THE PHYSICAL LITERACY AND

THE ABILITY, CONFIDENCE,

AND DESIRE TO PLAY - BY

OFFERING SOCCER NOT

JUST COMPETITIVE, BUT

ALSO RECREATIONAL &

PLAYFUL ACTIVITY

ein

When women kick a standard size 5 ball they lift the leg too high. This makes it difficult to create speed and puts stress on the knee alone instead of spreading stress over both knee and hip



Soccer has important benefits, such as reduced risk of obesity and diabetes, but also includes an inherent risk of injury.

You can kick the Eir ball 13% longer than the

ard size 5 ball

CONCUSSION **SPORTS**

Cycling Football Baseball Basketball

Soccer **Fitness**

Up to 600%

as many injuries in women's soccer as in men's

A 20meter pass takes 6% less time with the Eir ball



With a 90% chance of a suffering second injury, many players retire from the game before they ever reach their

GENDER EQUALITY IN SPORTS

Women's head acceleration when heading a standard size 5 ball is above the level where concussions can occur.

50% of the players find the Eir ball better!



66% think it is more fun to play with the Eir ball

The female player aged 14-19 suffers one injury per year, i.e. 15.3 injuries per 1.000 hours of soccerexposure

Injury level (index)

Long passes

Ball speed

Lifestyle factor

Wear and tear injuries

Knee pressure

Heart rate

Head acceleration

Weight

Circumference

Eir game ball

<50 6% faster 13% longer

High Low

Low Remains low

15% below concussion

368 g (13.0 oz) 67 cm (26.4 in) Standard game ball

100

Average

Average

Low

High

High

Too high

At level of concussion

435 g (15.3 oz) (≈)

69 cm (27.2 in) (≈)

INCLUSION IS NOT JUST A PHILOSOPHY. IT'S A COMMITMENT TO NEW TRADITIONS.

The Aspen Institute

Nomen play too long time at the high heart rate max (most of the time with 95% of heart rate max and less time in the 80%-90% interval