Aberdeen Football Club
Job Description

Employee Name:	
Job Title/ Ref:	Youth Academy Lead Sport Scientist
Line Manager:	Head of Sport Science
Line Manager For:	N/A
Date Started:	

Overall Purpose of Job:

Oversee the planning, development and execution of the Youth Academy Sports Science programme The role will support the Head of Sport Science in the strategic oversight, coordination and continuous development of the Club's Academy Sport Science provision.

Main Responsibilities/Description of Duties:

- Under the direction of the Head of Sport Science, lead and manage Sport Science support for all Youth Academy players within the U9 to U17 squad in-line with the club's current physical development program.
- Lead the Sports Science and Strength & Conditioning delivery to the U17 Squad and working alongside the Development Phase Sport Scientist to ensure players are physically prepared for transition from Academy to full-time football.
- Responsible for managing the Youth Academy Sport Science Internship programme. To ensure delivery of the current Sport Science and Strength & Conditioning Support Program to all squads withing the club's Youth Academy in line with wider Club objectives.
- With support from the Head of Sport Science and Development Sport Scientist, plan, develop and execute a Sports Science internship programme, in partnership with local university partners.
- Work effectively to enhance performance with other support staff and services, including physiotherapy, medical services, performance analysis and football coaches.
- Lead physical and growth and maturation testing of Youth Academy squads at regular and agreed times throughout the season and thereafter develop and implement relevant action plans.
- Develop individualised physical development programmes for players identified through test results, medical team and coaching staff.
- Design and deliver an educational program to encompass nutrition, performance lifestyle, performance psychology and recovery strategies to Academy teams.
- Maintain a comprehensive and secure database of work with players and coaches, to include but not limited to: GPS/heart rate monitoring; training loads and intensities; hydration status; session content & attendance; and testing results (strength, speed agility, anthropometry etc). Furthermore, prepare a reporting system which allows the clear dissemination of relevant data to the various football support staff as required.
- Provide regular feedback to the Academy Director and Youth Academy Coaches regarding the physical performance of players in testing and other sports science sessions.
- Assist in the development of a reporting system that will help make key decisions in succession planning and development pathways to Academy players.
- Develop knowledge of football sports science through scientific research collaborations.

Please note that this job description is not designed to cover a comprehensive list of activities, duties or responsibilities that are required of the employee for this role. The duties and responsibilities may change within reason at any time with or without notice to suit the needs of the Club.

Experience/Qualifications/Training	
Essential: • BSc in Sport Science or related field. • MSc in Sport Science/Strength & Conditioning or a related field. • Minimum of 2 years full-time experience in elite sport • Experience of working within a multidisciplinary team within a sports science environment • Experience of planning and delivering on and off-field conditioning programmes for young elite footballers. • Extensive knowledge of growth and maturation. • High level of communication skills, both orally • and written. • High level of communication skills, both orally • and written. • Ability to work effectively within a multidisciplinary performance team. • Demonstrates a high level of confidentiality.	**Desirable:** • UK Strength & Conditioning Association • Accreditation (or equivalent) or working towards • ISAK Level 1 • Competent in operating industry specific equipment and software including Catapult, Vald Performance, GymAware.
Signed by Employee:	**Signed by Line Manager:**
Date:	**Date:**