

# Diaceutics

Better Testing, Better Treatment®

# Candidate Information Pack

Clinical Data Analyst

# Diaceutics' Culture



The Diaceutics community is **Empowered** to explore new ideas and paths, and to develop new solutions for our pharma clients and lab partners. By applying **Foresight**, innovative and entrepreneurial skills we can lead at the forefront of Precision Medicine. **Fun** is what makes life working at Diaceutics so special as it is the fuel of what we do, both internally and externally. Special care for **Empathy** allows us to create an open environment for working together, being listened to and understood, even when working remotely. **Communication** has a special place at Diaceutics, being key across all our interactions, where we assume positive intent which leads to widespread **Trust** across our community.



Every patient gets the **opportunity** to receive the right test and the right treatment to **positively benefit** their disease outcome

## Diaceutics' Purpose

At Diaceutics, we have a business aligned to a compelling cause. Our purpose is the North Star for our strategic direction. It **guides growth, keeping us focused on the impact on the patient.**

We know that a **core purpose is important to the engagement, motivation and happiness of our employees.** We know because our employees tell us.

Our customers are impacted positively by our purpose because increasing numbers of **patients are being monitored who are receiving the right test and ultimately the right therapy.**

Soon, we will know how many patients are being converted from their diagnostic phase into a treatment regimen which is right for their disease and their genetic make-up. Our purpose also resonates with our **shareholders who want to know what we stand for and how this purpose will drive scale in our business results.**



# What do we do?

We are an end-to-end service provider occupying the space between pharma clients and testing labs. We say we are an inch wide and a mile deep as we occupy a very niche space. We enable pharma companies to understand the diagnostic landscape and help them leverage this information to launch their therapy (i.e., **Precision medicine**, also known as personalized medicine or targeted therapies, but we call it precision medicine).

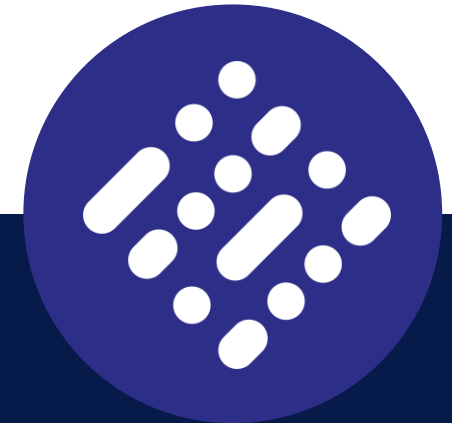
We engage with:

Pharma

Labs

Diagnostic Companies

Peter Keeling (Founder) – [An Introduction to Diagnostics](#)



## DXRX – The Diagnostic Network<sup>®</sup>

Our purpose is enabled by DXRX - the world's first diagnostic commercialization platform for precision medicine, integrating multiple pipelines of real-world diagnostic testing data from a global network of labs. It provides partnering opportunities in a vibrant marketplace where labs, pharma and diagnostic companies come to collaborate on biomarker launches in a standardized way.

Learn More:

[Introducing DXRX - The Diagnostic Network<sup>®</sup> for Precision Medicine](#)

[DXRX Data Solutions | Diagnostics](#)

# How do we help pharma find patients?



**Diaceutics**

Better Testing, Better Treatment®

## Helping pharma find patients

Corporate Overview – February 2024

Ryan Keeling | Chief Executive Officer | [ryan.keeling@diaceutics.com](mailto:ryan.keeling@diaceutics.com)

Nick Roberts | Chief Financial Officer | [nick.roberts@diaceutics.com](mailto:nick.roberts@diaceutics.com)

Have a look at our most recent  
Corporate Overview to find out



# Our Solutions

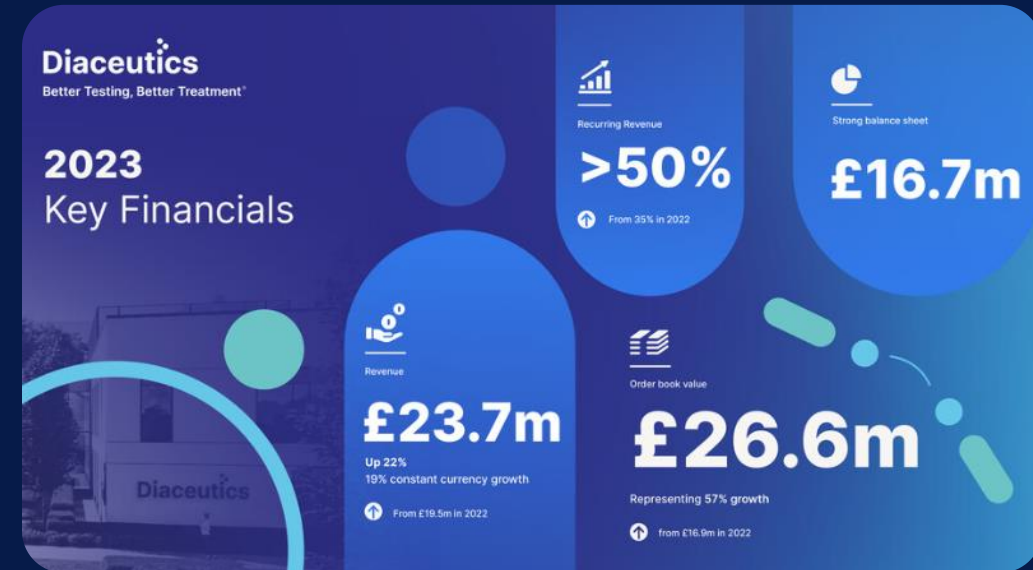
## 1. Insight & Engagement Solutions

- [DXRX Lab Segmentation](#)
- [DXRX Physician Segmentation](#)
- [DXRX Signal](#)
- [DXRX Disease Testing Rate Tracker](#)
- [DXRX Patient Testing Journey](#)

## 2. Scientific & Advisory Services

At Diaceutics we are committed to making a difference in the precision medicine industry by collaborating with all key stakeholders and delivering the promise of better testing, and better treatment to patients. Take a look at our recent campaign highlighting the Clinical Practice Gaps denying patients access to treatment below.

[Be part of the change #KnowTestingNow](#)



So how are we doing?



# Diaceutics Data Lake



## Claims Data: CMS & Commercial

Insights: Testing, treatment, physician, lab and re-imburement behaviours



## EHR Data: Encounters

Insights: In depth physician notes, good for validation



## Diagnostic Profiling Meta Data

Insights: Lab capabilities



## Lab Result Data

Insights: Test results, genomic profiles



## Pharmacy Data

Insights: Deeper insight to drugs patients received (more specific than claims)

We are **HIPPA** and **GDPR** compliant and able to commercialize our data.

# What's in it for **you**?



## Life Cover

Annual leave increase with tenure

Share Incentive Plan

Flex Day Programme

Group Income Protection

Private Medical Insurance including Vision and Dental\*

Hybrid Working (NI Based) - Remote working outside of NI



## Committed to ESG / CSR Agenda

FUN – All Company meeting, social activities and much more

Robust Performance Management Framework & Individual Development Plan (Annual Salary Reviews)

Commitment to Learning and Development

Robust Residential Onboarding

AMAZING Culture

Pension\*



## Employee Recognition Platform

Employee Assistance Programme (EAP)

Staff Referral Scheme

Bonus Scheme

Engaged Team: Diaceutics has an engagement score of 82% - as per Qualtrics

\*country dependent

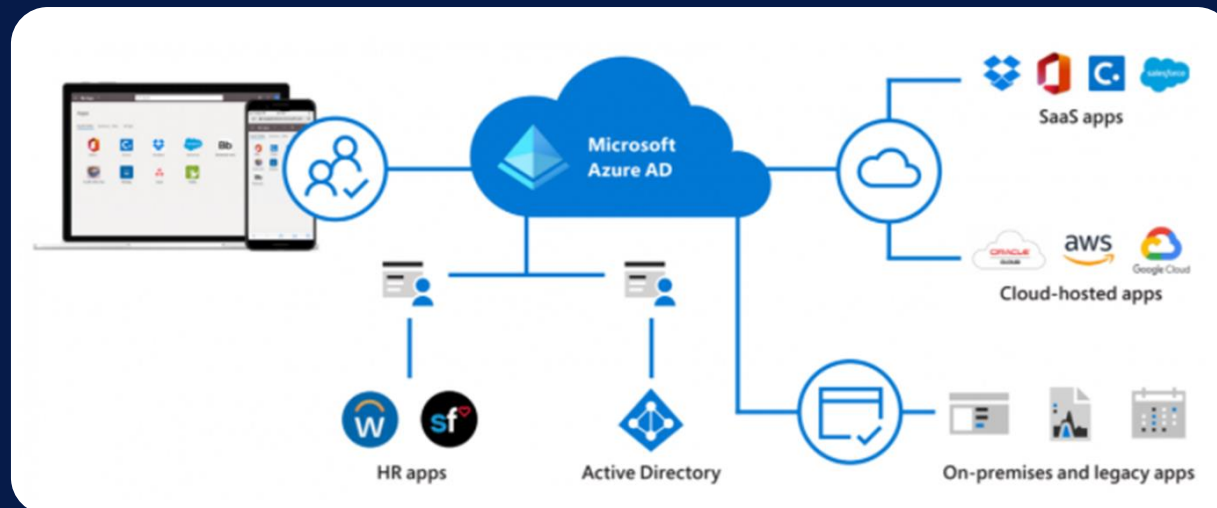




# IT & Cyber Security

**Microsoft 365 in Diaceutics** – integrated cloud platform with productivity and collaboration apps like Microsoft Teams along with intelligent cloud services and world-class security.

- A common identity and sign-in security infrastructure using Azure AD
- Integrated local and cloud apps for search, collaboration, productivity, and compliance.
- Comprehensive and integrated security for hardware, browser, local apps, and cloud apps.
- A common infrastructure for IT management of installs and updates, and policies using Microsoft Endpoint Manager



# Diaceutics Data Repository



## Claims Data: CMS & Commercial

Insights: Testing, treatment, physician, lab and re-imburement behaviours



## EHR Data: Encounters

Insights: In depth physician notes, good for validation



## Diagnostic Profiling Meta Data

Insights: Lab capabilities



## Lab Result Data

Insights: Test results, genomic profiles



## Pharmacy Data

Insights: Deeper insight to drugs patients received (more specific than claims)



# Living Our Values – Our Diaceutics Community



# Find Out More About Our Team on [LinkedIn](#)...



Emma Mc Geown

Global HR Business Partner (Benefits & Special Projects)

7mo •

If you want your placement year or graduate job to be more than just work, then the Diaceutics' Student Academy is for you. At Diaceutics, our team is making a difference to patients' lives.

We have numerous Graduate, Placement and Intern roles available for 2022, if you are interested in discussing more drop me a message.

[#BetterTestingBetterTreatment](#)

[#DataAnalytics](#) [#PrecisionMedicine](#) [#Placements](#) [#Graduates](#) [#Interns](#) [#Hiring](#)



Diaceutics PLC

13,857 followers

7mo •

Diaceutics are pleased to welcome five talented MSc Data Analytics students from [Queen's University Belfast](#) into our global HQ at The Dataworks building in King's Hall Life Science Park in Belfast as part of a student placement programme. ...see more

## Better Testing, Better Treatment



Diaceutics welcomes Data Analytics students onto new placement programme

diaceutics.com • 2 min read

## Residential Onboarding Programme

*"Credit to Diaceutics for delivering such high calibre onboarding - thank you!"*

*"Great experience. Loads of information given and every one person was very welcoming."*

*"Beneficial and important to everyday life in Diaceutics."*

*"A very well thought through and the most comprehensive Onboarding I have ever experienced. Good starting point to get to know the business."*



# Find Out More About Our Team on LinkedIn...



**Emma Mc Geown** • 1w • Edited •  
Global HR Business Partner (Benefits & Special Pr...

At **Diaceutics PLC** we EMPOWER OUR PEOPLE by dedicating time for innovation, learning and collaborative knowledge sharing to explore new ideas, paths and develop new solutions for our pharma clients, lab partners and internal clients.

This week we welcomed our Sales Team to Belfast HQ which allowed them to put their learning from our very own Diaceutics Sales and Marketing Training Academy into practice. Implementing training is good but measuring the impact of training is key to success. It was great to see the buzz around the team and sharing their experiences together.

#developing #learningculture #ourpeople ...see more  
Rory Curley and 30 others 2 comments • 7 shares

Like Comment Share Send

Add a comment...

Most relevant

**Jillian Beggs** • 1st • 1w  
Vice President Sales and Marketing at D...  
This is an amazing customer focused team on an exciting journey together. It is a privilege to work with them!

**Danielle Baker** • 1st • 1w  
Director of Product Marketing at Diaceut...

**Julie Browne** • 1st  
Chief Operating Officer, Diaceutics PLC  
7mo •

What a pleasure it was to welcome Legal, Quality & Compliance to HQ last week!

Travelling from across the UK to Diaceutics PLC HQ in Belfast, the team spent a few days together at work and play. We talked about what's current, aspirations for the future, and how this critical function drives and protects our growing data business.

The competitive side of the team was in full technical colour as we broke of prison rooms at Prison Island. I think that's 'missed opportunity' from nine attempts at the Maps Room. And who could blame him.

What fantastic team spirit over the few days in HQ and a great way Bibi a well-deserved send off. You'll be missed Zarina!

#highperformingteams #teambuilding #future



**Diaceutics PLC**  
10mo •

Companies all over the world are now recognising that the future of work is 'flexible' and 'digital'. At Diaceutics, flexible working isn't just an innovative programme but a routine part of the company's culture. While hybrid and remote work might be a new concept for many businesses because of the pandemic, Diaceutics have been offering employees a remote working environment for years.

In addition to remote working, Diaceutics 'Flex Day Programme' enables employees to benefit from having the first and third Friday of each month off work without impacting their salary and annual leave, with 94% of employees participating in the programme. Many employees use the 'Flex Days' to spend time with family, play sports, relax and unwind or catch up on household chores. Since its inception, the initiative has greatly benefited both employees, in terms of work life synergy, and Diaceutics in terms of innovation and productivity.

"Flexible working leads to a happier workforce with greater job satisfaction which enables us as a business to unlock our true potential," says Peter Keeling, CEO of Diaceutics.

Do you see the Flex Day initiative working in your Company?

#4dayworkweek #flexibleworking #hybridworking #worklivesynergy #remoteworking #flexappeal #futureofwork

### Flex Day Feelings

**Martyn Rourke**  
Head of DXRX Operations

"Having four young kids and being a pretty keen cyclist, 'Flex Day' has meant that I can achieve a really great work-life blend. When it was first raised, I was amazed at the prospect of a company-wide 'day off' every first and third Friday 'day off' and wondered whether it would be embraced at all levels. It absolutely has and it's brilliant seeing everyone's Flex Day selfies as we all enjoy spending time on hobbies and with the people we care about."

## Diaceutics Fly Higher Training Academies – Sales Training



# Clinical Data Analyst

## Position Summary:

Being part of the DXRX Data team, the Clinical Data Analyst will be engaged in a variety of projects. This position has primary responsibility for building out the Diagnostic Deductive Pathways (DDPs), patient cohort identification, additional claims business rules, assisting in labelling the lab data feed through Annotation Lab and feeding into the success of the DXRX data platform. The position will leverage your scientific/clinical expertise and data expertise working closely with the Insights and Engagement Solutions Team to ensure methodologies and analytic techniques are utilized to address the client's needs.

This role requires an individual who has a scientific/clinical background in oncology or non-oncology disease areas paired with experience in data analysis or bioinformatics. The individual will develop key business rules, identify key patient cohorts and develop real-time metrics on all patients and testing in our Real-World Data repository, enabling powerful analyses and insights. Data from a wide range of sources will be translated into usable formats for consumption both internally and externally

## Duties and Responsibilities:

1. Contribute to the delivery against the Strategic Objectives of the team and reporting on the same.
2. Develop a product mindset, solving problems in a scalable way that will benefit multiple clients of DXRX.
3. Assist in R&D practices in how experimentation is carried out, documented and innovations captured through the Invention Disclosure process.
4. Assist in the creation of new Diagnostic Deductive Pathways (DDPs), business rules and eligibility criteria from internal or client requests. Translating from process flow of the pathway to medical claims/lab data in our data lake. This will improve the source data and add additional value.
5. Carry out detailed validation of business rules and eligibility criteria with cross-functional agreement from additional teams.
6. Assist in labelling our lab data and enhancing our LLM through work in Annotation Lab.
7. Assist with tracking of business rules and logic per project/product, ensuring repeatability and traceability.
8. Assist with bespoke analysis, disease-specific projects and in-depth patient journey analysis.
9. Assist with the reduction of data wrangling time for the IES team, particularly the data analysts and also the business analysts.
10. Maintain a strong focus on the data strategy of the team in terms of GAP analysis and data utilization.
11. At all levels maintain excellent data quality control processes.
12. Assist with training within the wider company in terms of understanding our data sources and their applications.

