

Mission Information Briefing

DEEP Hackathon, 19 November @08:45 GMT



DIGITAL ENDPOINTS ECOSYSTEM & PROTOCOLS

This briefing contains classified intel for the Hackathon and interactive DEEP mission engagement



Hackathon & Mission Rules of Engagement



Mission Undercover Operative Passports



Missions Prototype Overview

1. Hackathon Rules of Engagement

1.1. Hackathon - Zoom

- **The Deep Hackathon starts at 08:45 GMT.**
- Click on your Zoom link and connect in a browser tab or window.
- Your engagement status will be mute on entry
- You can make use of the comment facility for digital engagement.
- You can use the 'raise hand' function for verbally engagement.

1.2. DEEP Mission Prototype

- DEEP Mission Commanders Hartog and Langel will be navigating through the DEEP vision and the DEEP Prototype system.

To participate, click on the DEEP Missions link:
<https://digiterradeep.northeurope.cloudapp.azure.com:9003/mission-landing>
 in a second browser tab or window or observe the missions from your Zoom Hackathon session.

- We will be showcasing three missions: Mission 1 collaborates on defining a measurement; Mission 2 (a & b) develops 2 different measurement solutions; Mission 3 provides scientific advice on these measures.
- You will have the opportunity to interact with mission 3. You can join this mission as an undercover operative and chat and interact with other collaborators. Access information is provided below

Note: Operative Profiles will only be activated before mission 3 on the day.

2. Your Mission Passport Options

For mission 3, you can login as one of these operatives:

[illegible][illegible][illegible][illegible][illegible][illegible]

3. Mission Prototype Overview

Navigate the link to access the prototype portal

<https://digiterradeep.northeurope.cloudapp.azure.com:9003/mission-landing>

Capture your operative's Username (email) and Password (hackathon123)

Sign in

Username

your operative email goes here..|

Password

hackathon123

☐ Remember me

SIGN IN

Did you forget your password?

You don't have an account yet? **Register a new account**

See list of Public Missions, click on View Details for Hackathon Mission 3

DEEP Missions

We understand the significant work effort and investment required to develop and use digital measures to establish endpoints in pharma R&D.

DEEP Missions allow the broader ecosystem like pharma companies, service and solution providers, academia and device manufacturers to efficiently collaborate on issues collectively defined by them to reach their research objectives.

DEEP Missions also make it easier to distribute responsibilities of the mission and the resulting IP (if any) through several pre-defined collaboration schemes.

[LAUNCH YOUR MISSION](#)

Public Missions

Hackathon Mission 1: Atopic Dermatitis - Nocturnal Scratching - Measurement Definition	Start: Wed, 10 Nov 2021 End: Tue, 30 Nov 2021
VIEW DETAILS	JOIN MISSION
Hackathon Mission 2a: Atopic Dermatitis - Nocturnal Scratching - Wearable Measurement Solution - Scientific Advice	Start: Mon, 15 Nov 2021 End: Mon, 31 Jan 2022
VIEW DETAILS	JOIN MISSION
Hackathon Mission 2b: Atopic Dermatitis - Nocturnal Scratching - Infrared Measurement Solution - Scientific Advice	Start: Mon, 15 Nov 2021 End: Tue, 30 Nov 2021
VIEW DETAILS	JOIN MISSION
Hackathon Mission 3: Atopic Dermatitis - Nocturnal Scratching - Measurement Solution - Regulatory Acceptance	Start: Wed, 10 Nov 2021 End: Tue, 30 Nov 2021
VIEW DETAILS	JOIN MISSION

View Mission Information, Select comment thread

Hackathon Mission 3: Atopic Dermatitis - Nocturnal Scratching - Measurement Solution - Regulatory Acceptance

Public Mission

- AT A GLANCE
- MISSION PRODUCTS
- COLLABORATORS
- MISSION LOG
- COLLABORATION & COMMENTS

GENERAL DISCUSSION

[+ ADD NEW THREAD](#)

[# P1\) Scratching Events is a meaningful concept of interest to measure for Atopic Dermatitis patients](#)

At a Glance

Mission Name
Hackathon Mission 3: Atopic Dermatitis - Nocturnal Scratching - Measurement Solution - Regulatory Acceptance

Mission Description

Mission Type
Regulatory Acceptance

Mission Objectives
[Compile Sponsor Position and Questions for Regulator input](#)

Duration
Start Date: Wed, 10 Nov 2021
End Date: Tue, 30 Nov 2021

Linked Missions
[Hackathon Mission 2a: Atopic Dermatitis - Nocturnal Scratching - Wearable Measurement Solution - Scientific Advice](#)
[Hackathon Mission 2b: Atopic Dermatitis - Nocturnal Scratching - Infrared Measurement Solution - Scientific Advice](#)
[Hackathon Mission 1: Atopic Dermatitis - Nocturnal Scratching - Measurement Definition](#)

Join in the conversation

Hackathon Mission 3: Atopic Dermatitis - Nocturnal Scratching - Measurement Solution - Regulatory Acceptance

Public Mission

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GENERAL DISCUSSION

[+ ADD NEW THREAD](#)

[# P1\) Scratching Events is a meaningful concept of interest to measure for Atopic Dermatitis patients](#)

General Discussion

P1) Scratching Events is a meaningful concept of interest to measure for Atopic Dermatitis patients

Graham Grey - Goodwill Pharmaceuticals

Skin itch is a prevalent symptom in patients with Atopic Dermatitis. Based on interviews with patients, these symptoms are manageable during waking hours, but very disruptive during sleep. The most disturbing factor is the number of scratching events, defined as scratching events separated by at least 15 minutes during the Total Sleep Opportunity (TSO) period when a person is attempting to sleep.

LIKE REPLY 15/11 15:27

Pat Patient - Patient AD Group

In our opinion, the number of times a patient experiences a scratching event at night is a very meaningful aspect to measure, and any reduction in number of scratch events when a patient is trying to get to sleep would be valuable.

LIKE REPLY 15/11 16:11

[Write a Comment...](#)

Feel free to explore the prototype. View missions, click on linked missions, browse mission products. Don't worry, you won't be able to break anything and even if you do, it's ok... this is a hackathon!