MyPHD/COUNT data service components diagram

The following describes the high level template for the content components and
organization within the COUNT data collection & reporting.

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MyPHD
PROs & Return of Information

Now   10.Sep.20

Future   2021

GoInvo Involvement

Precision Health Dashboard

BioMetric 2
Bioassay 3
Bioassay 4
BioMetric 1 results

Result summary
Result detail (labs, biometric data, etc)

Actionable step

"Advice"
Careplanning
Treatment Agent

Health literacy

RoI explained

Bioassay explained
5th grade level, labs explanation
Biometrics explained
Device results explanation

Study-wide, PLM-ish pophealth explained

RoS Service

PRO & UI techniques

Review of Systems
Screening to reveal focus areas/goals
PRO Pump
Patient data input, per PRO cycles

Agreement

DUA
"I don't want to know"
"which companies?"
"research?"

Consent
Access Controls

Outside health services API
Integrate with Uber health, apple healthkit, etc.

EHR, PHR API
Forward data to my doc
Forward patient reported outcomes

Disclaimers

Disclaimer
MyPHD, Stanford

Using data

Intervention Engine
Predictive analytics
CDS
Health Score

Population Insights
Raw R&D

Patient Data

Longitudinal Record

EHR data
Study data
SDoH questions, questionnaires, etc
Wearables data
Bioassay data
Genome

Future bioassay data
Future Single Gene data
Life data

Common Data Elements