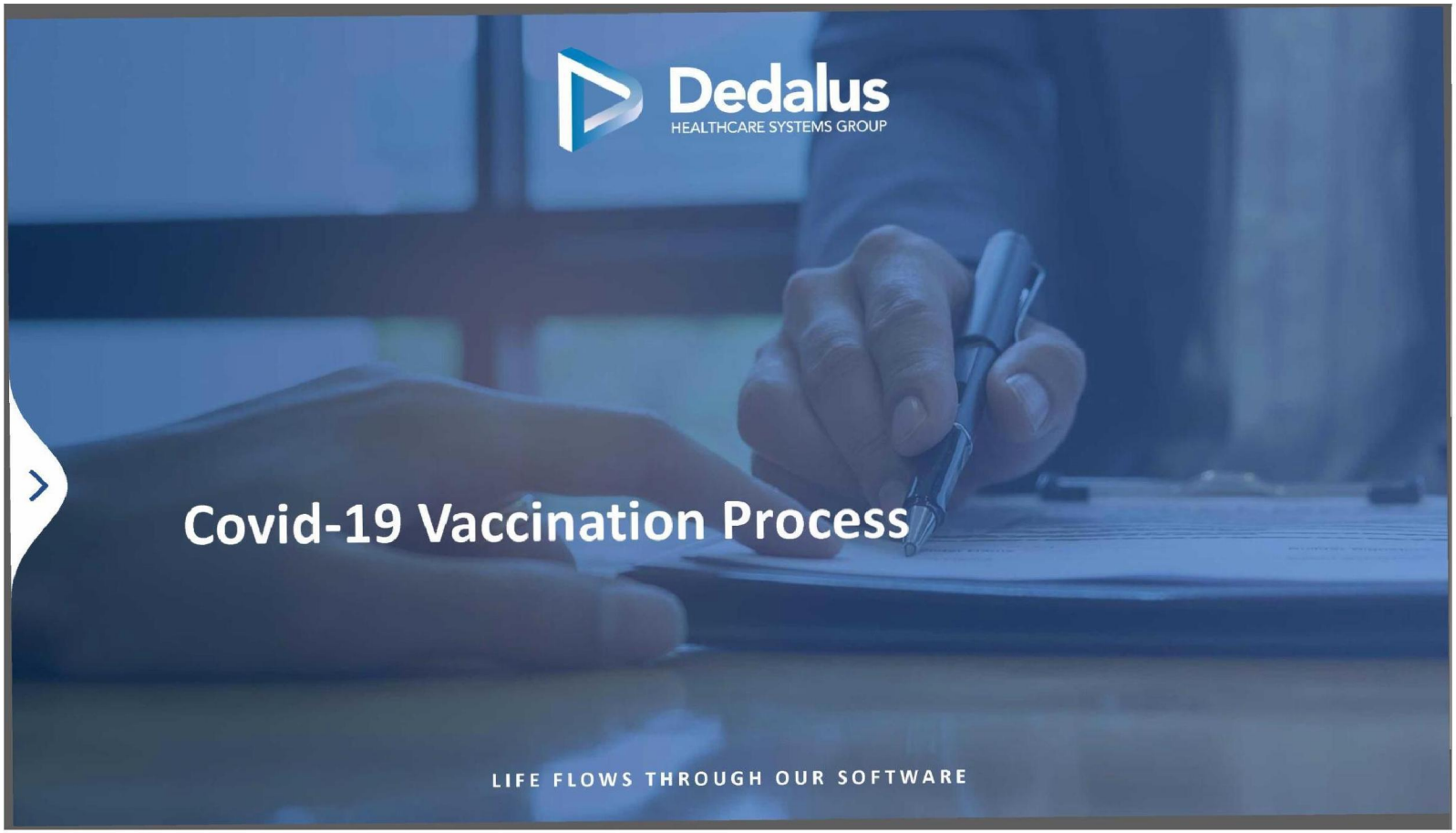
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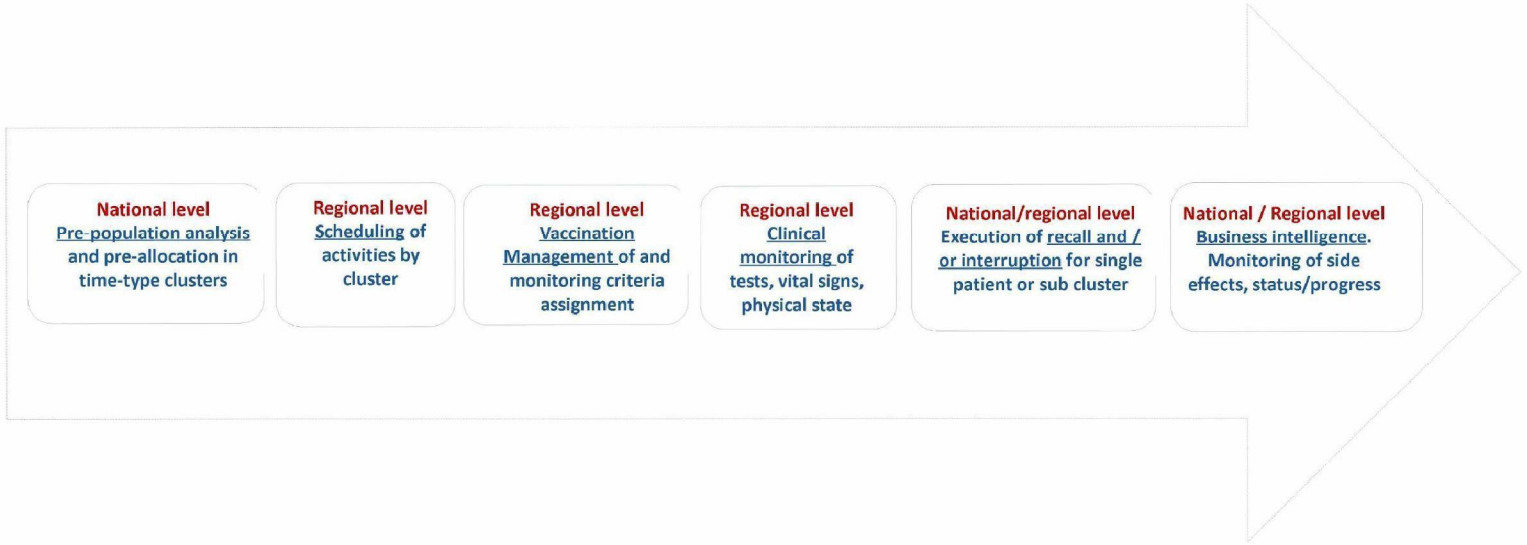
Covid-19 Vaccination Process
LIFE FLOWS THROUGH OUR SOFTWARE

The challenge

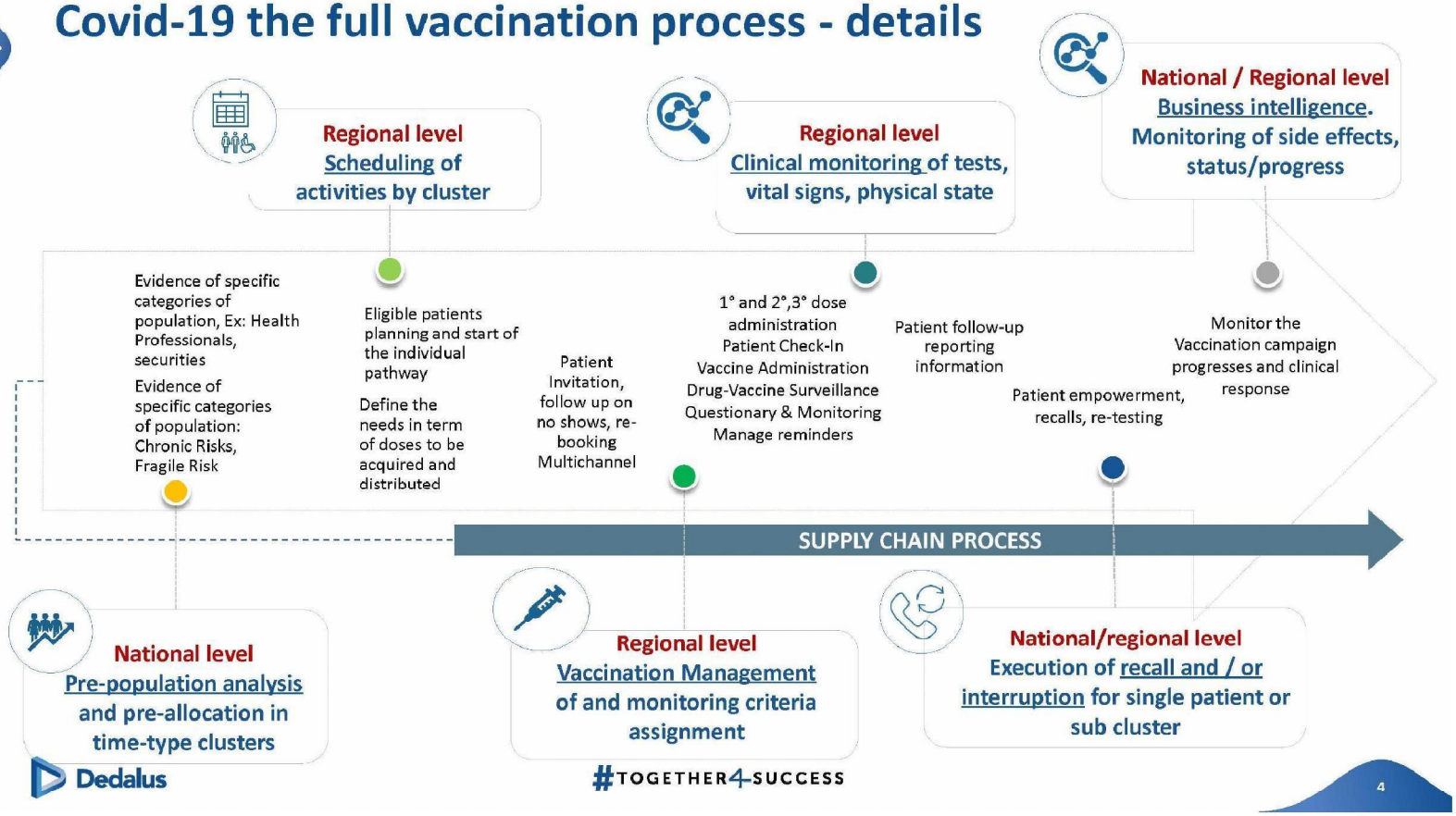
Never in human history a vaccination campaign has been carried out with the following characteristics:

- Between **60% and 70% of a country's population will need to be vaccinated** in the shortest time possible
- It will be used Vaccines whose efficacy and safety have never really been tested in the field
- **Logistics of different** types of vaccines will have to be managed with complex transport and storage problems
- Individual patients will have to be managed according to pre-assigned vaccination priorities: this **pre-assignment is going to be complex**
- The phase 4, following a phase 3 accelerated as never before in the history of the development of a vaccine, **will have to be carried out as a kind of phase 3bis**
- The relationship with the healthy citizen and with the **patient suffering from any chronic or acute disease cannot be treated in the classical way** of a vaccination campaign

Covid-19 the full vaccination process



Covid-19 the full vaccination process - details



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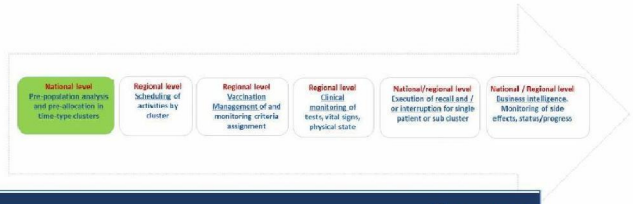
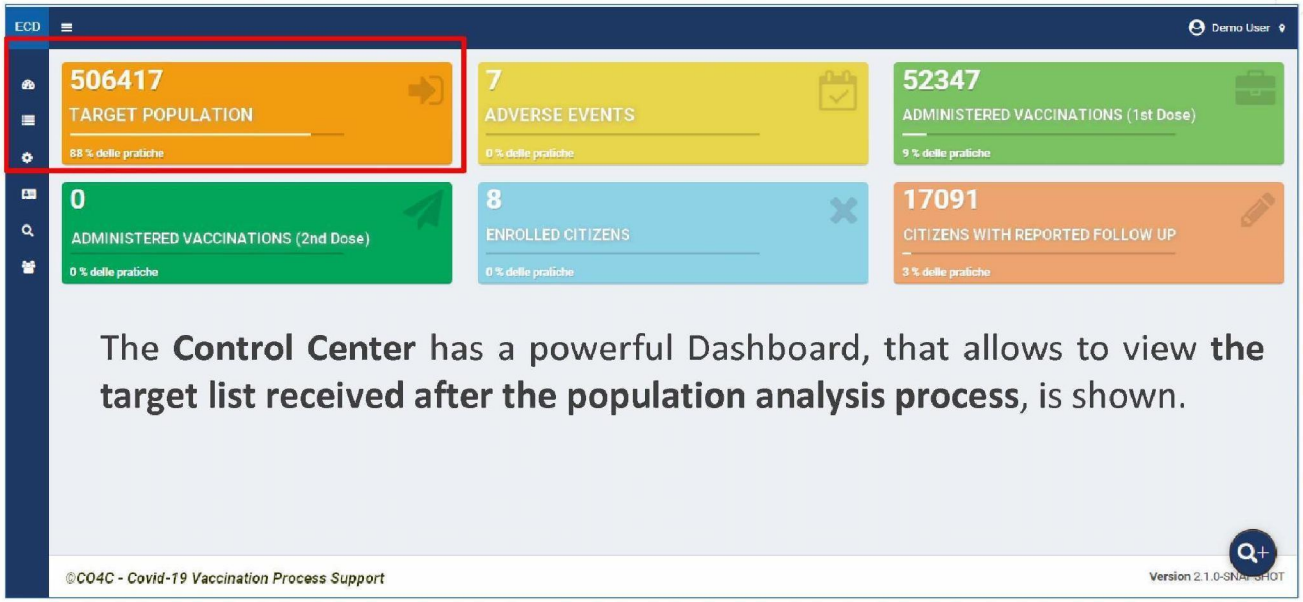
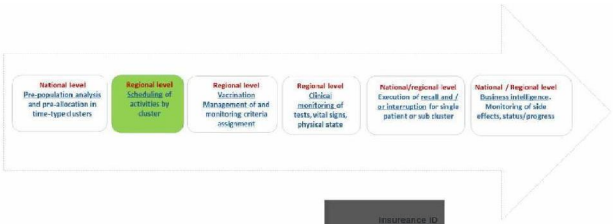
Patients enrollment and plan of care
Our application – example slides
LIFE FLOWS THROUGH OUR SOFTWARE

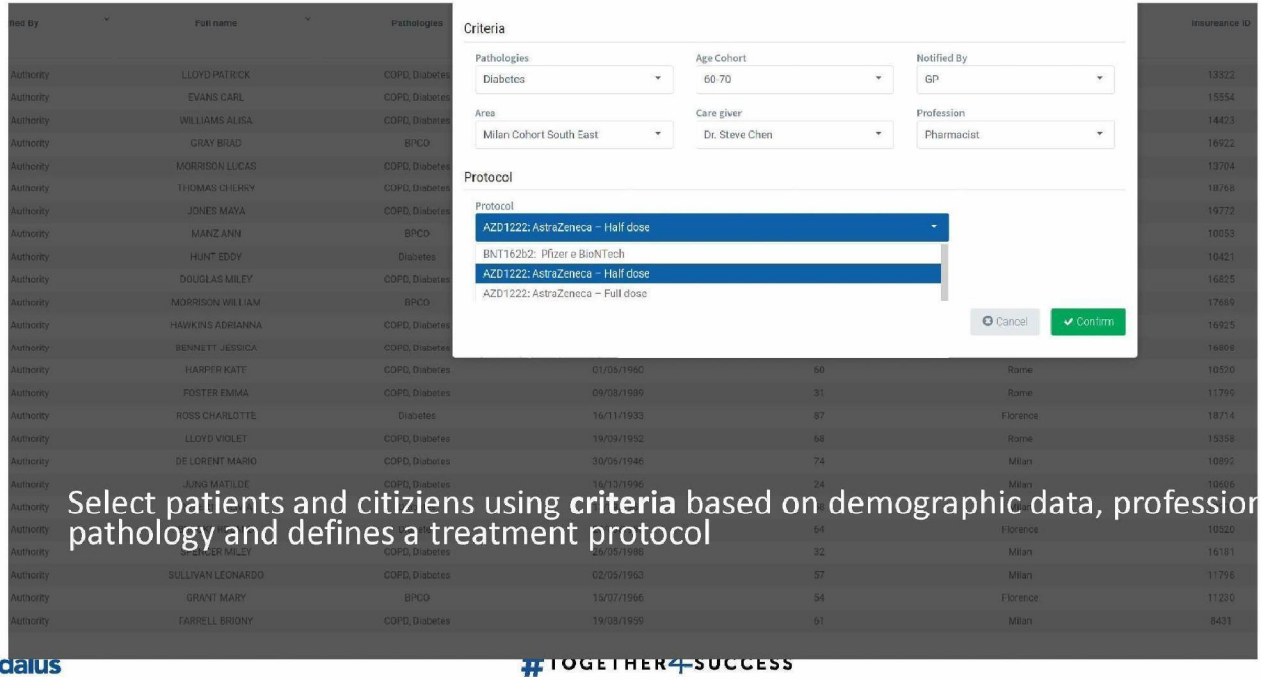
Co4C: Eligible Population incoming





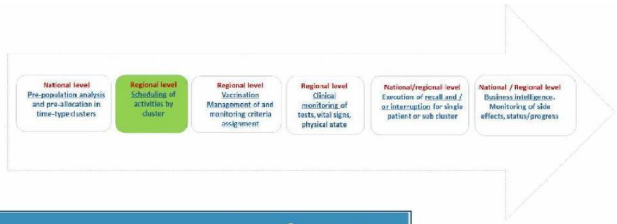
Co4C: Vaccination Point select patients of Cluster and define treatment protocol

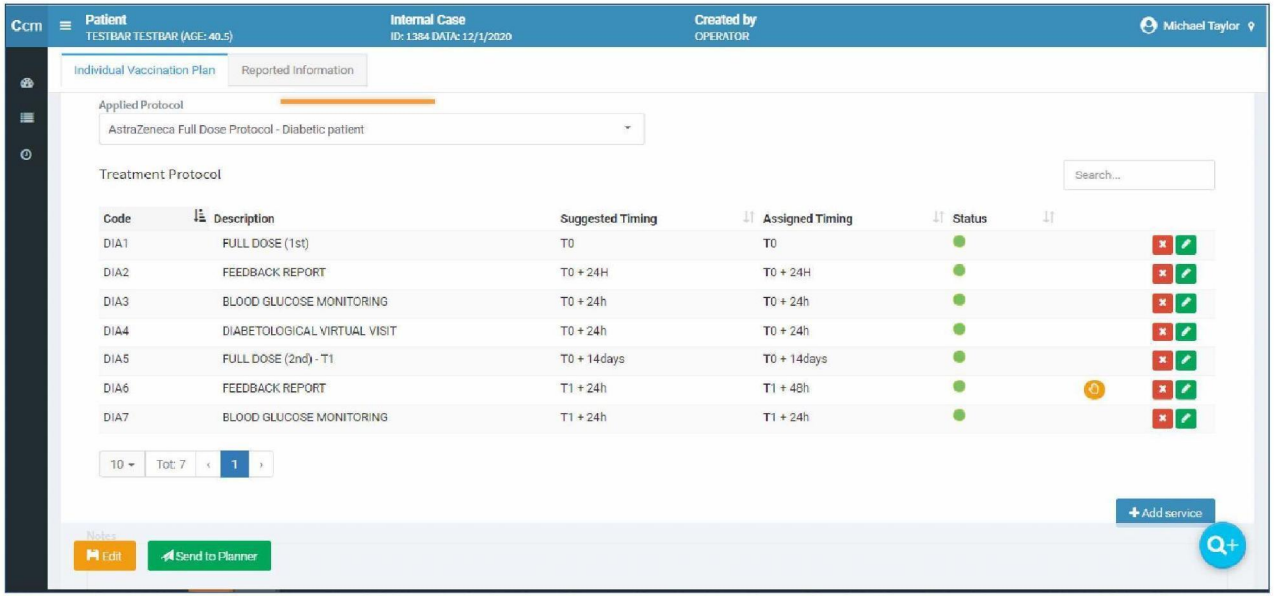




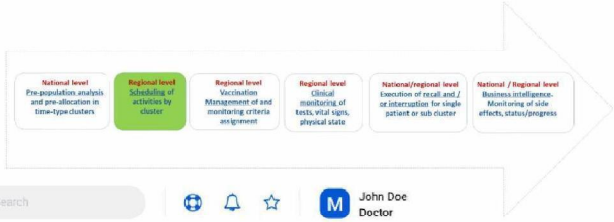
Select patients and citiziens using **criteria** based on demographic data, professior pathology and defines a treatment protocol

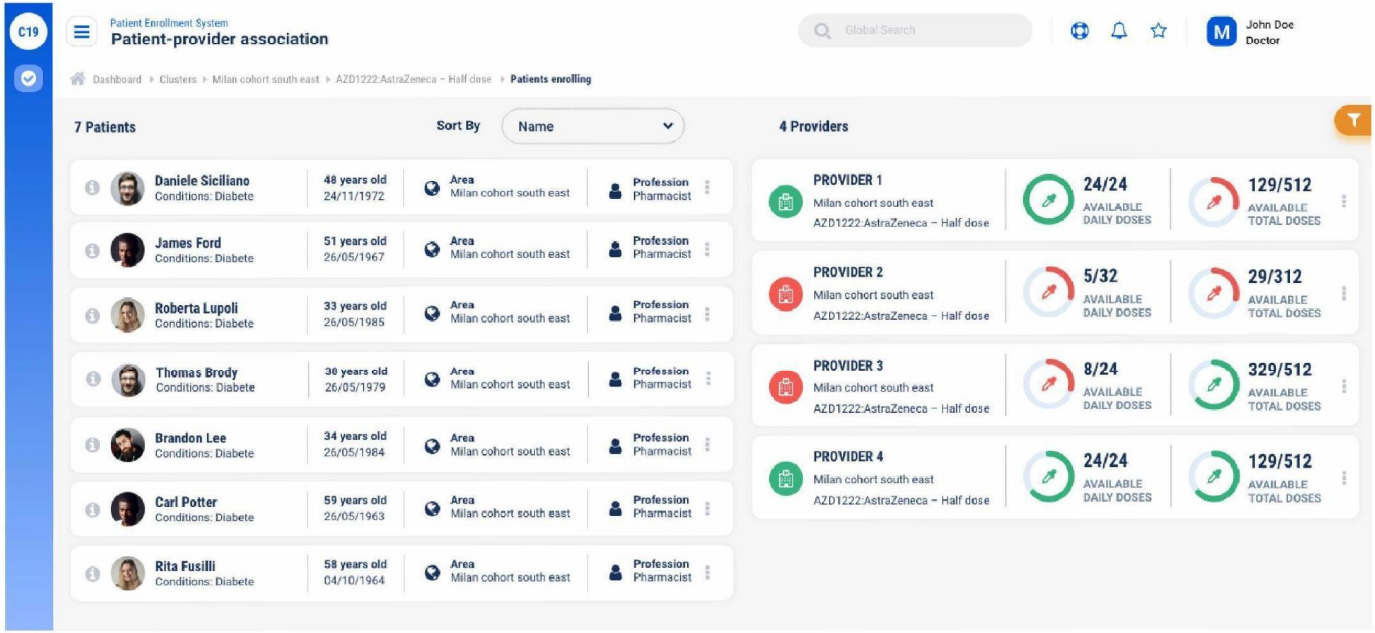
Co4C: Treatment Protocol



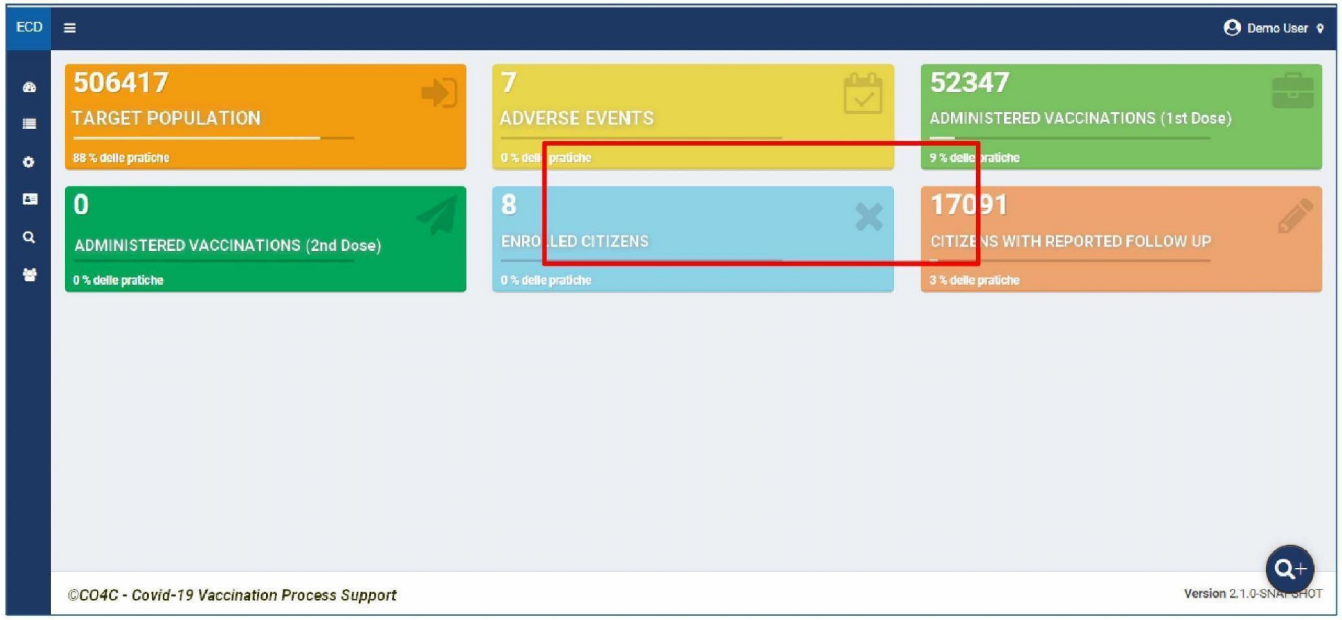


Planning: book vaccinations

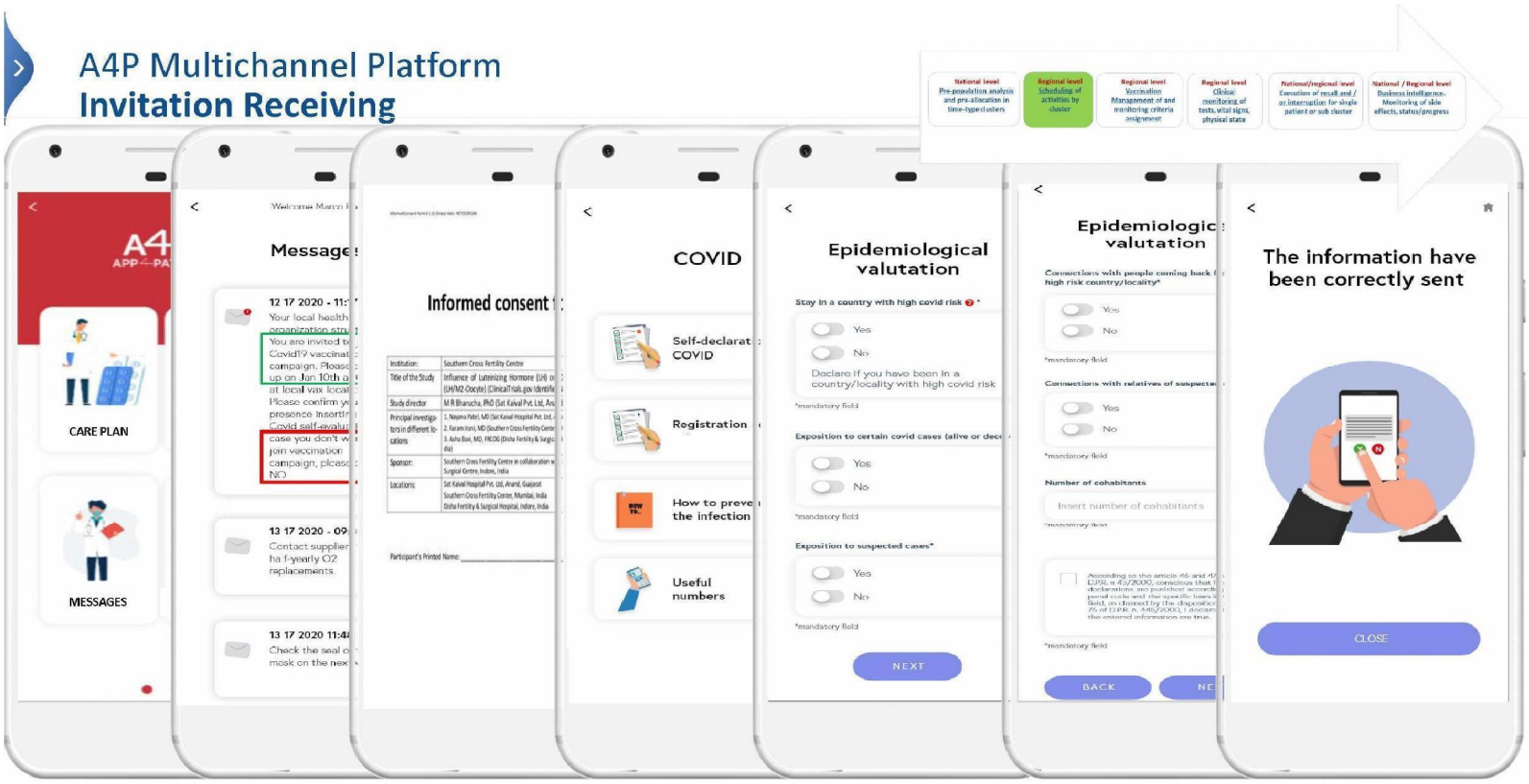




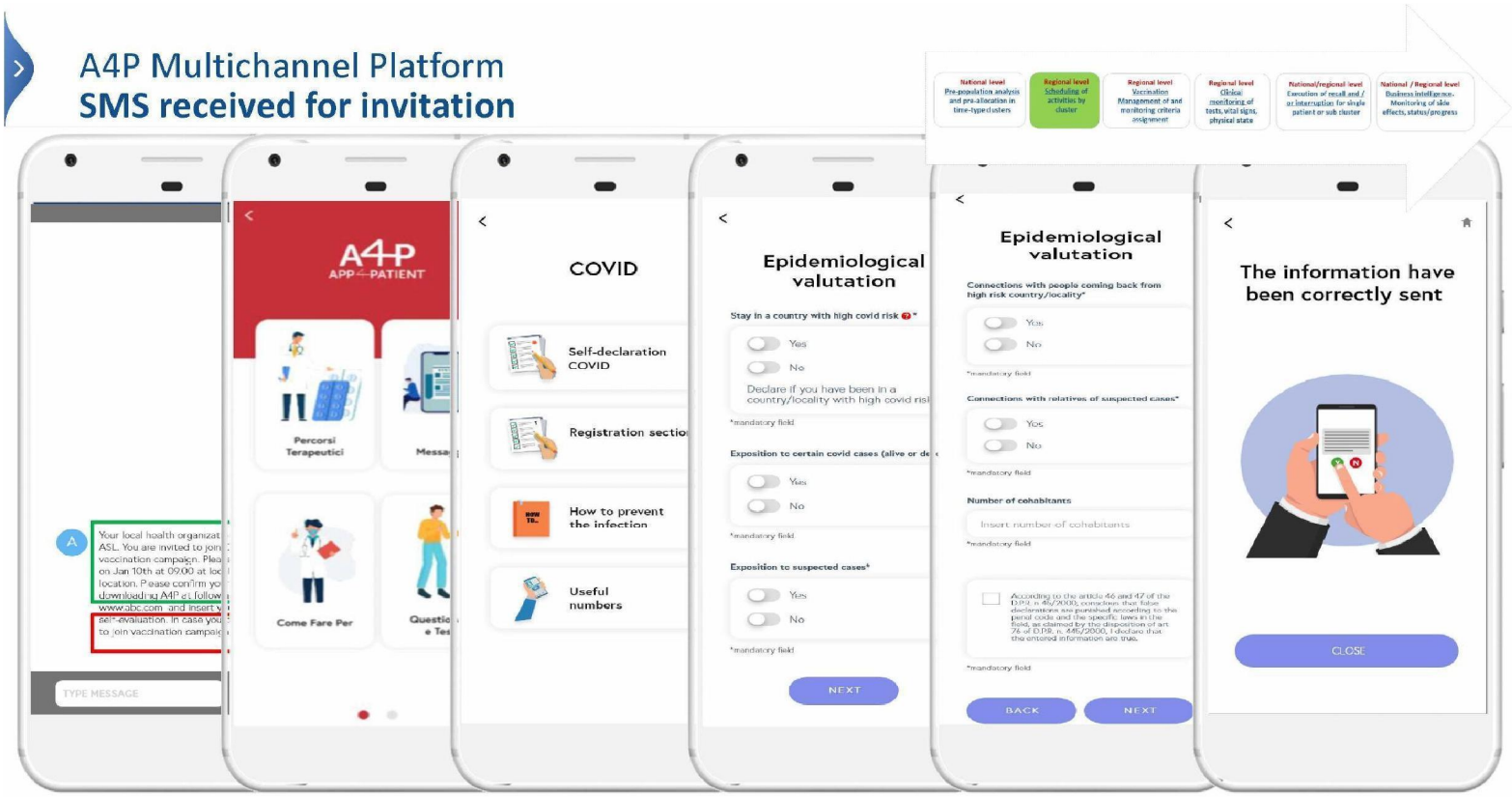
Co4C: Cluster 1: patients enrolled



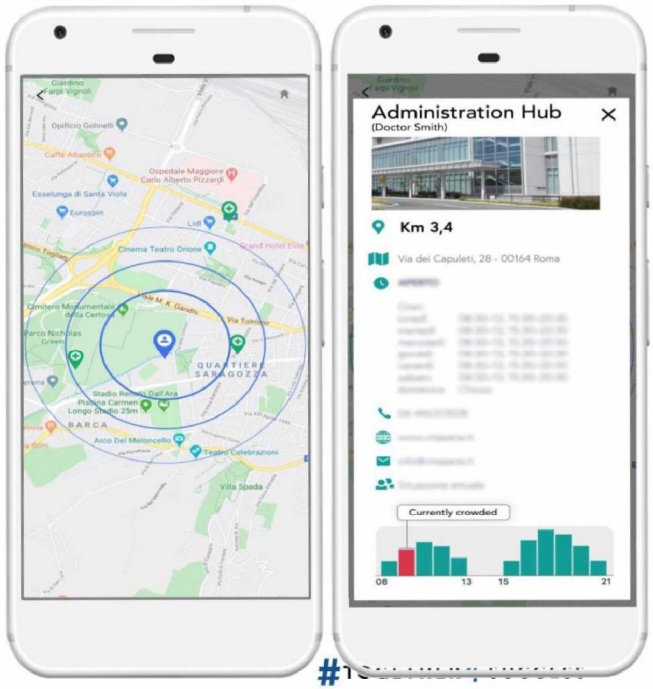
A4P Multichannel Platform
Invitation Receiving



A4P Multichannel Platform
SMS received for invitation



A4P Multichannel Platform
Localizing Administration Hub



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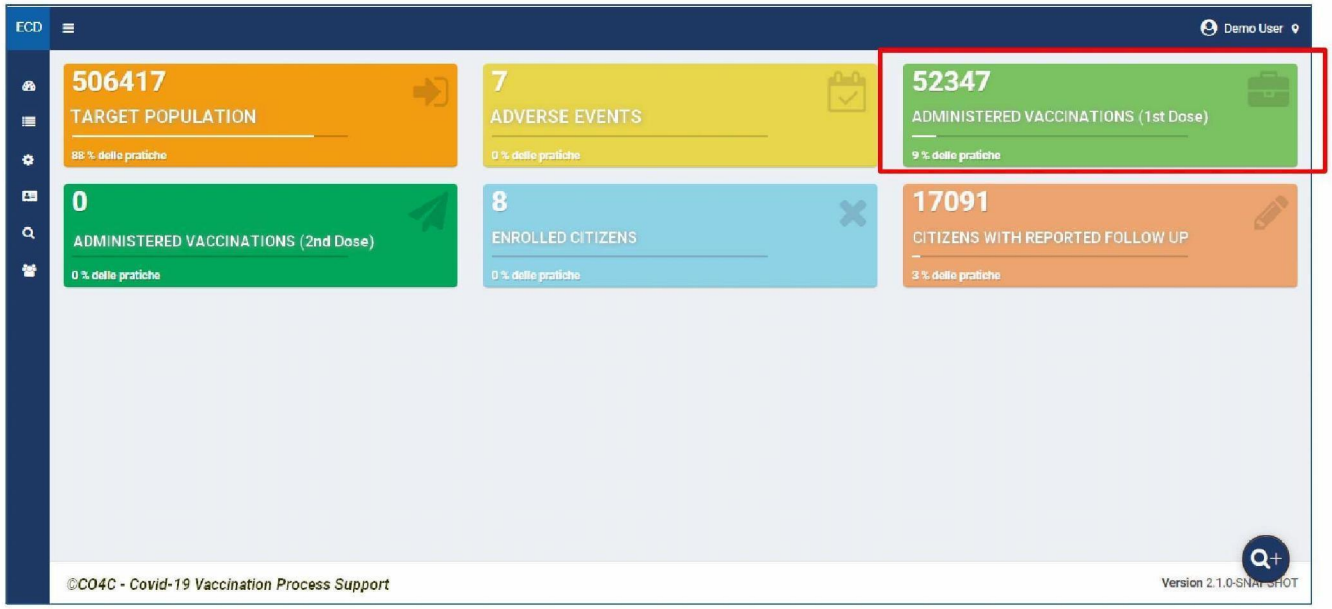
Co4C: Check in for the first Dose

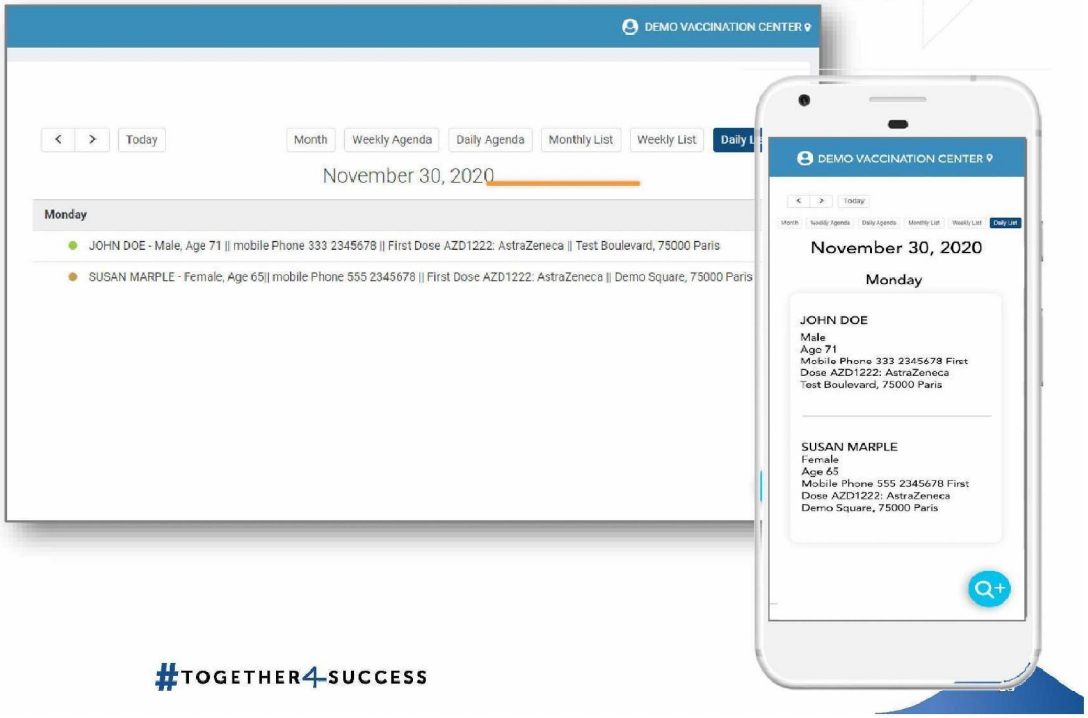


Co4C Worklist

Every Vaccination Point has its own agenda, that can be filtered by Month, Week, Day

The list displays information about Demographics, Vaccination, Contacts.

After having prepared the dose will be used for every patient, the operator can check the correct pairing patient-dose



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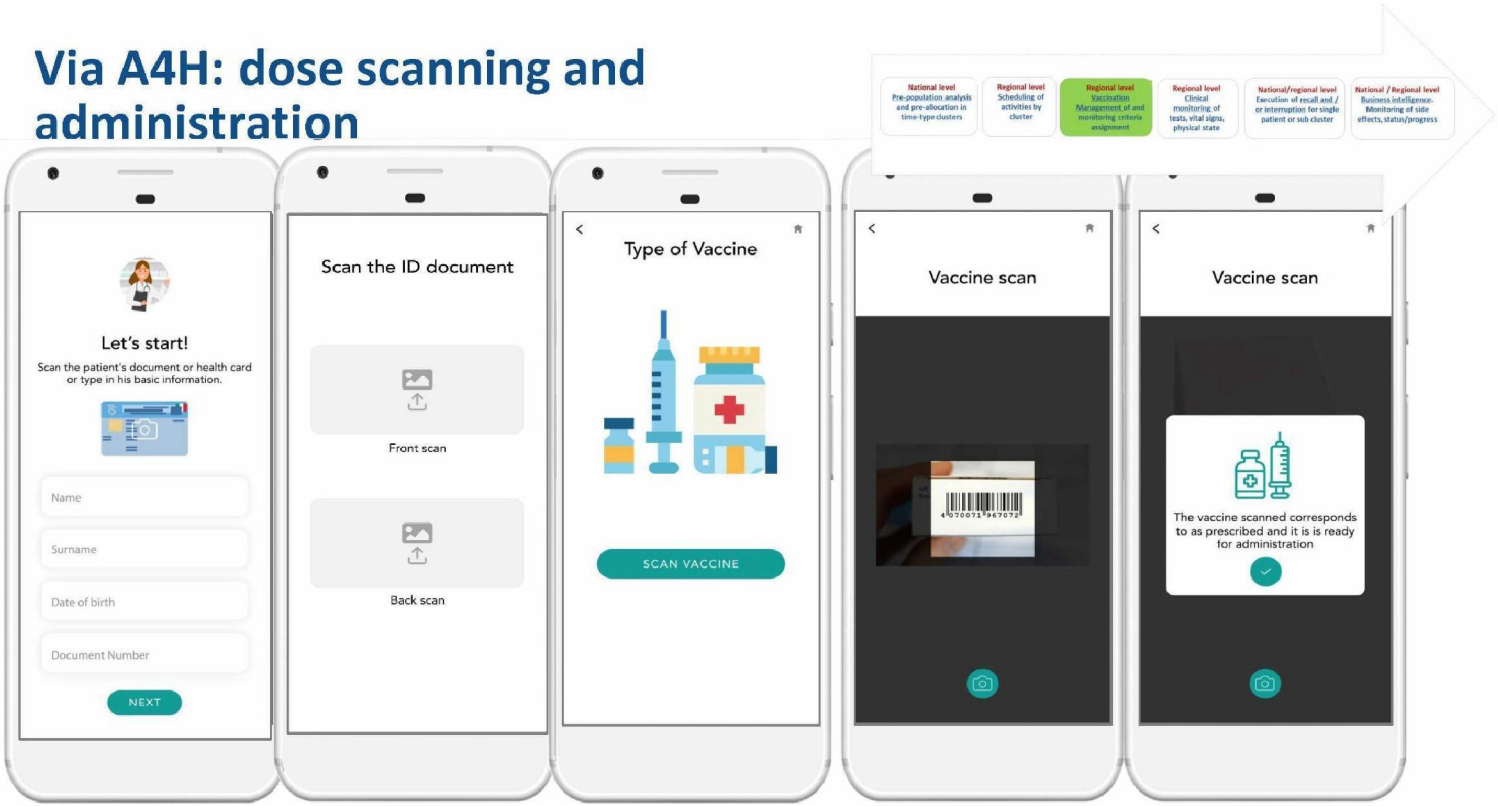
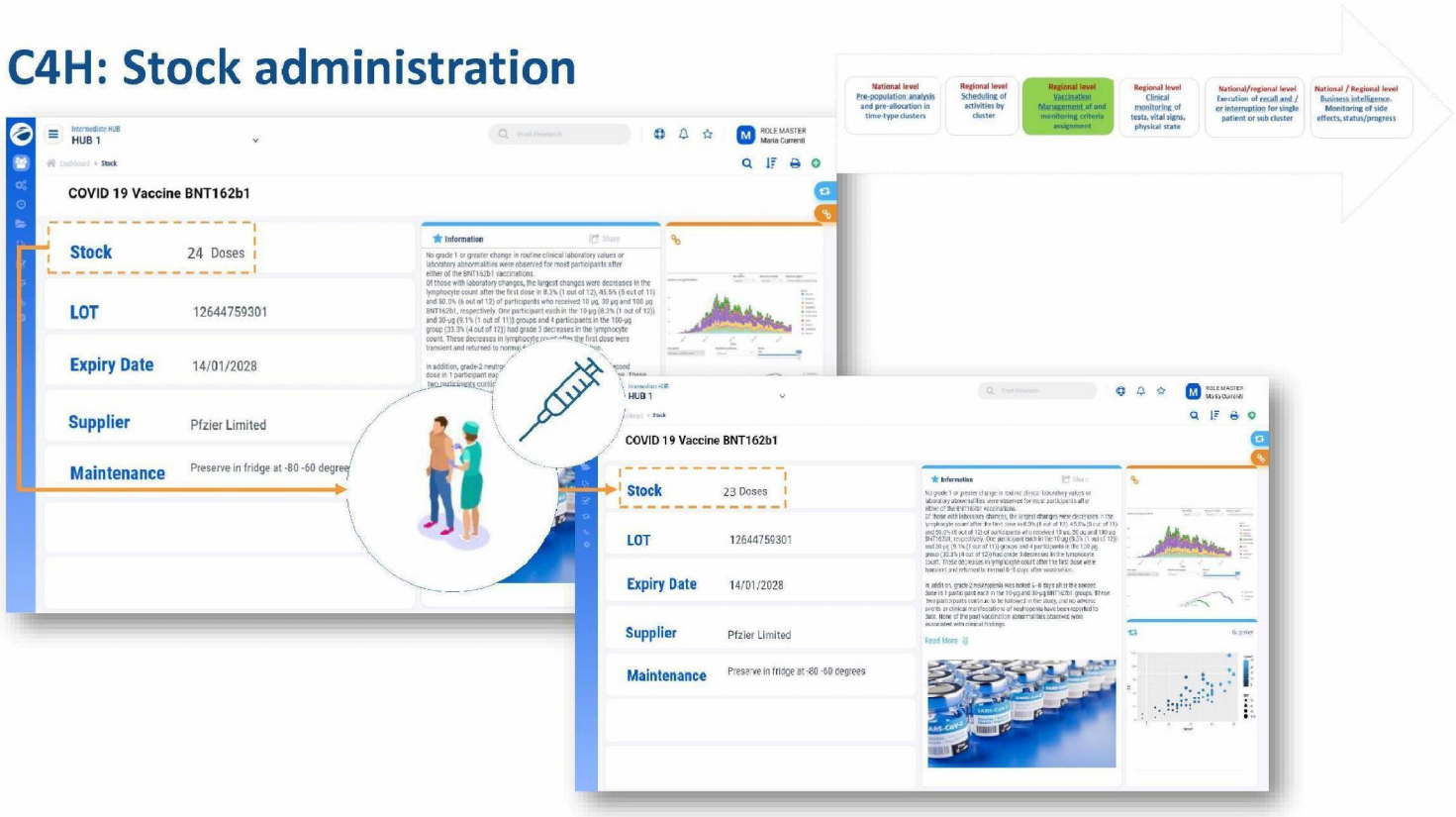
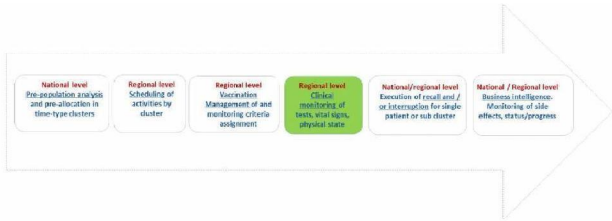
Via A4H: dose scanning and administration

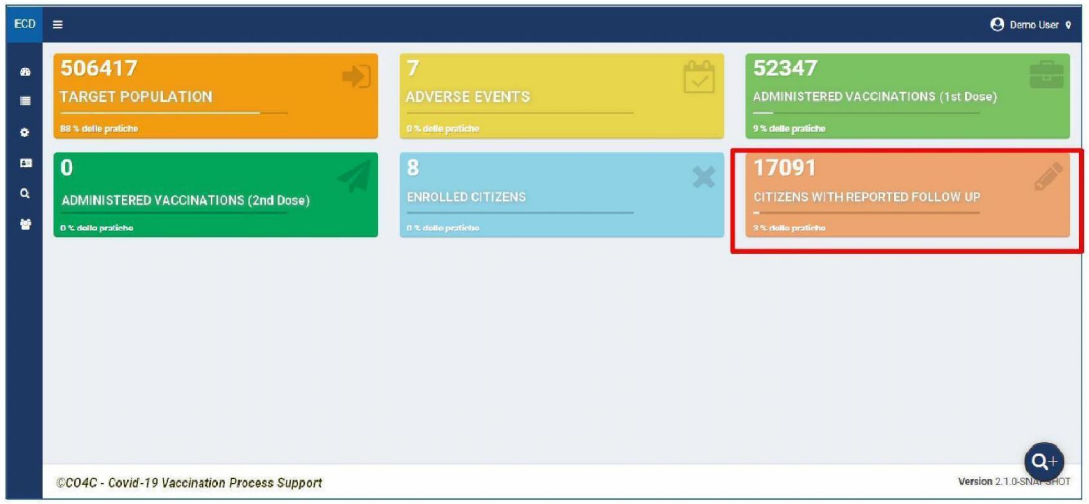


C4H: Stock administration

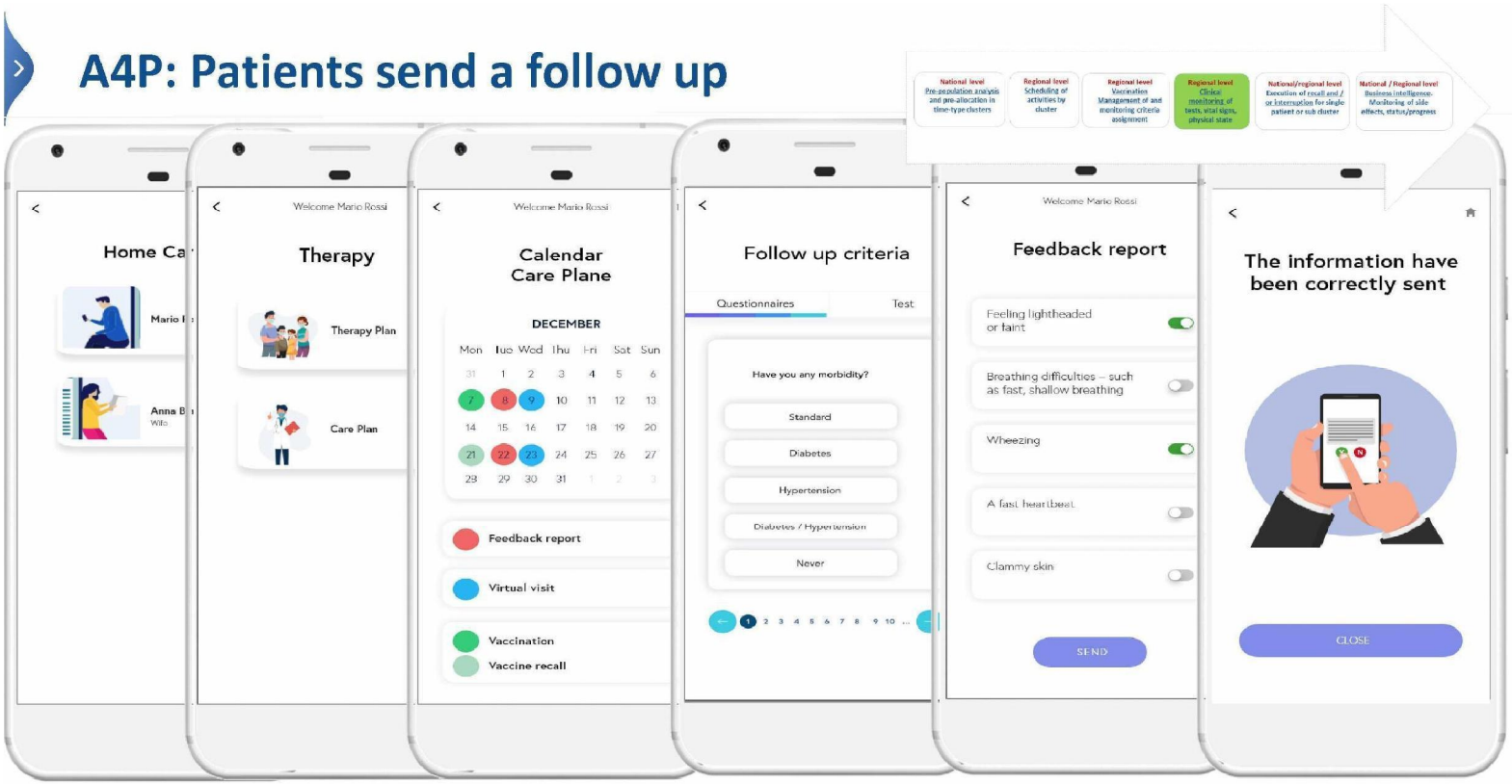


Co4C: Follow up

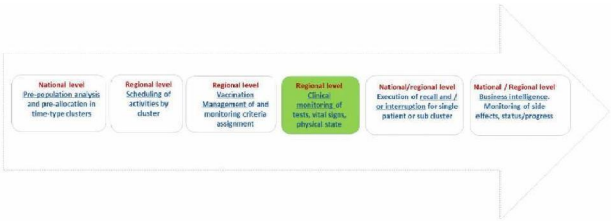


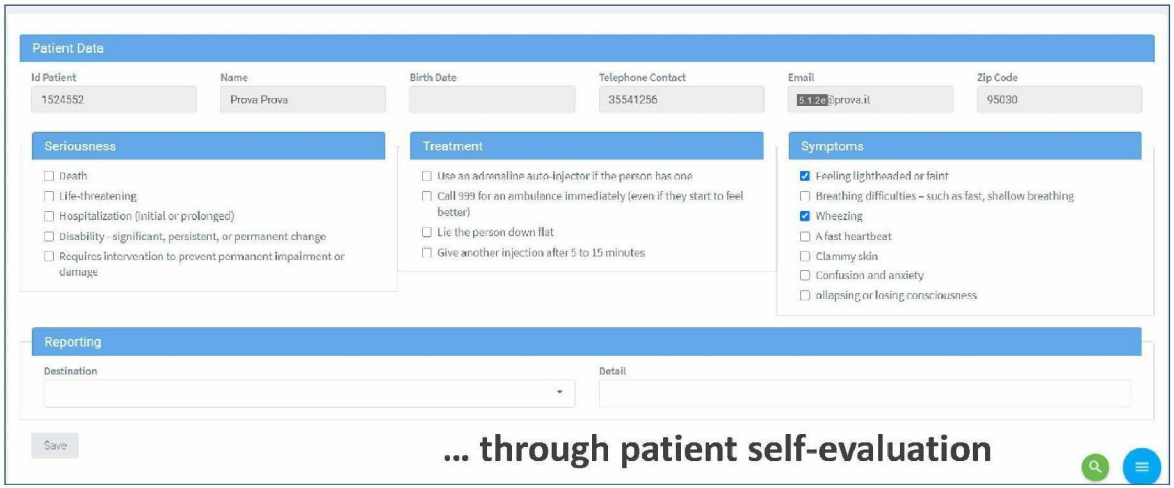


A4P: Patients send a follow up

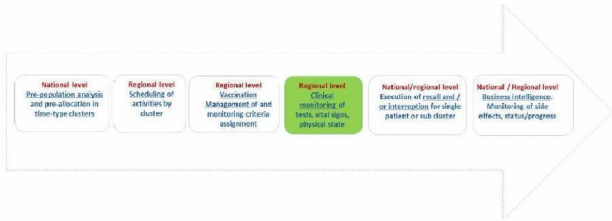


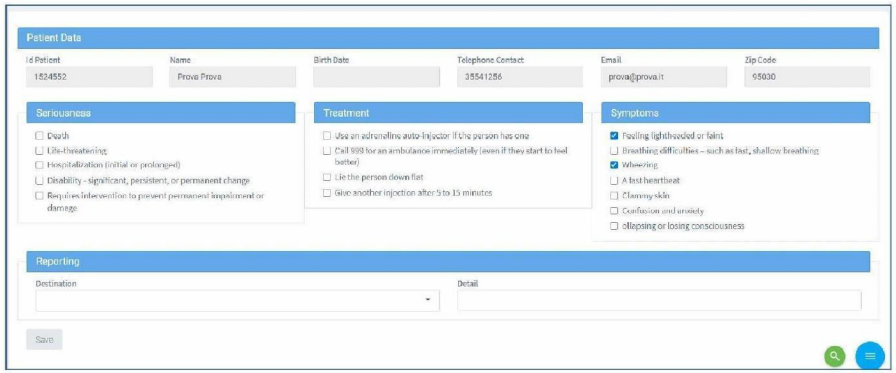
Co4C: Doctor reporting: self-evaluation patient answers





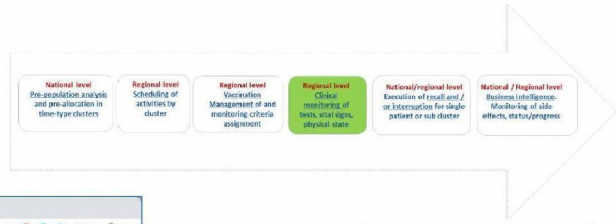
Co4C: Doctor reporting can register adverse reactions

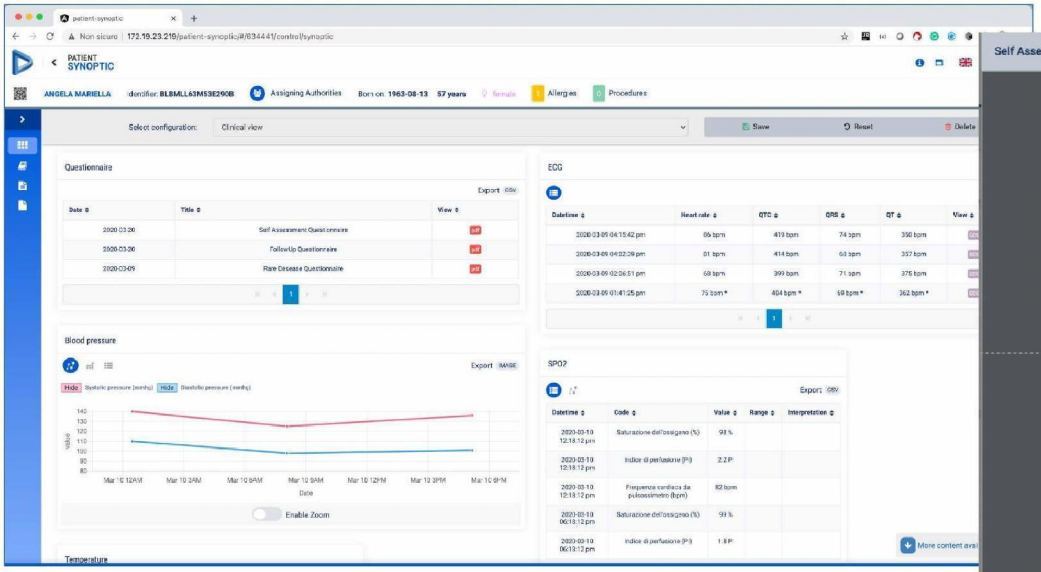


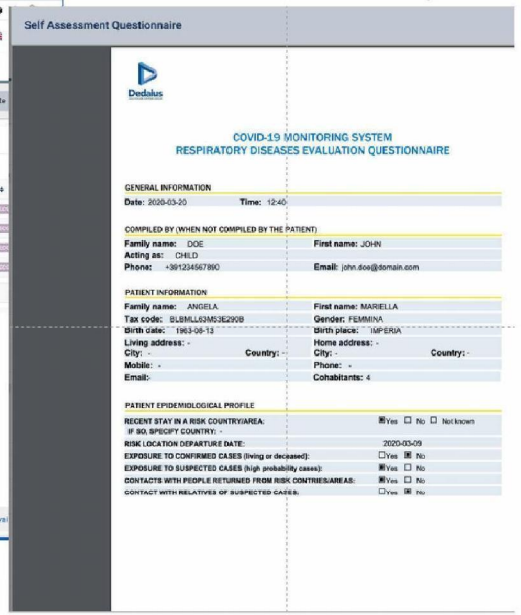


for example after tele-visit

Co4C: Monitoring patient conditions







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Focus on: KPI to governance and campaign monitoring
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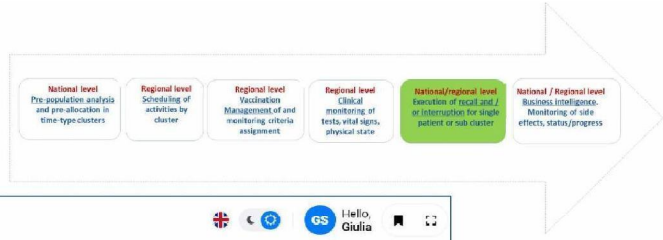
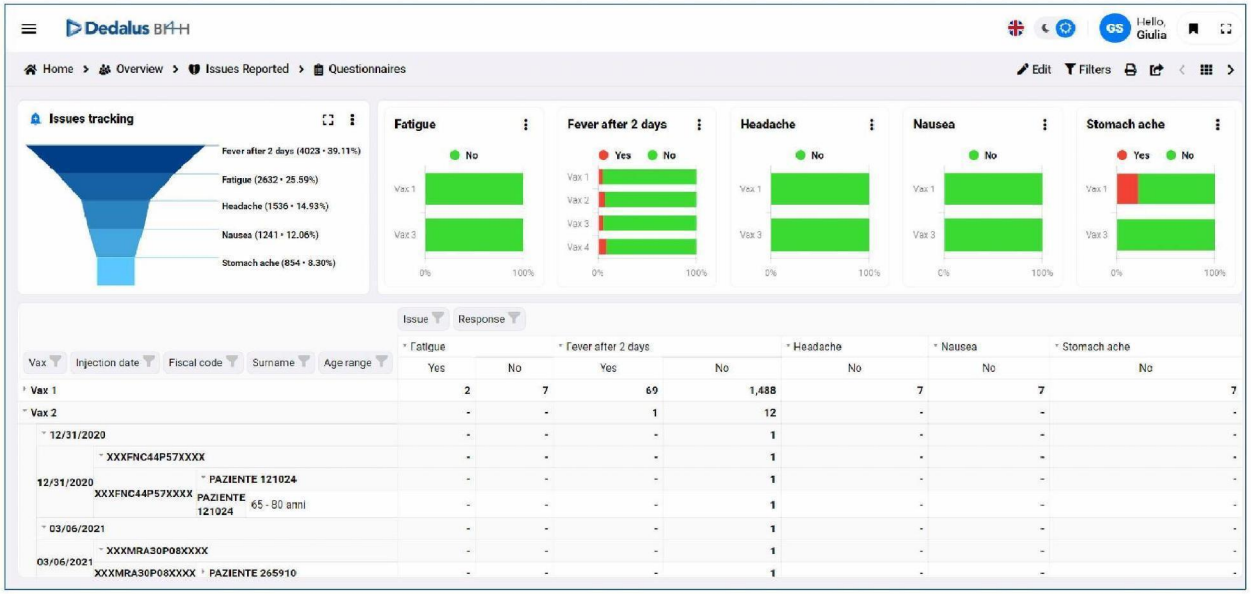
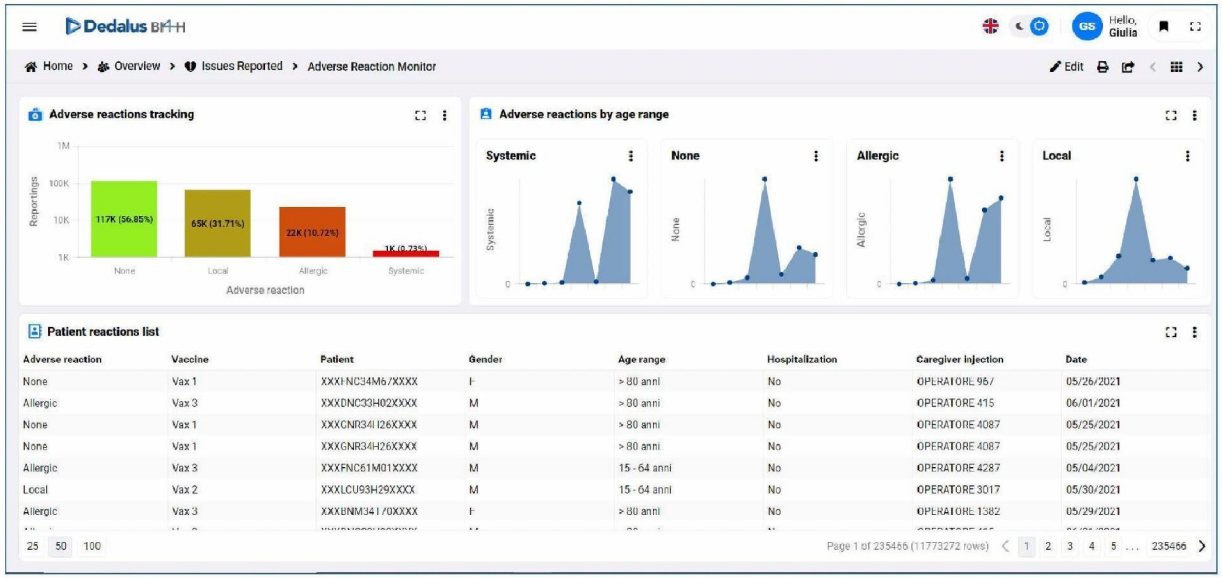
BI4H: Issues reported monitoring

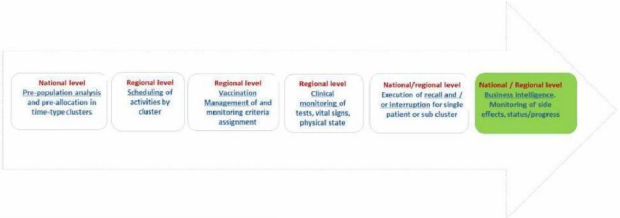


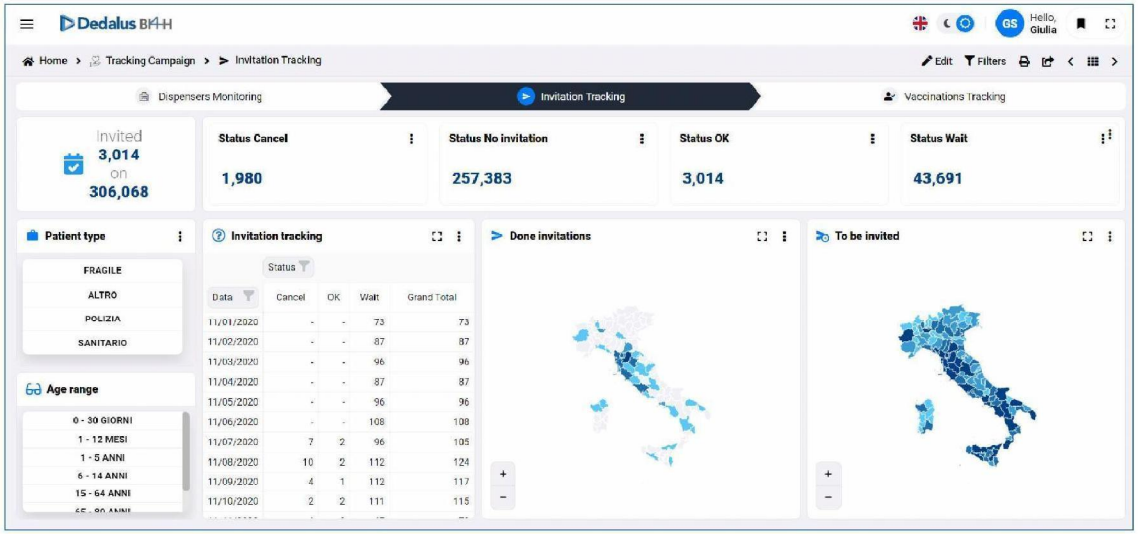


BI4H: Adverse reaction monitor

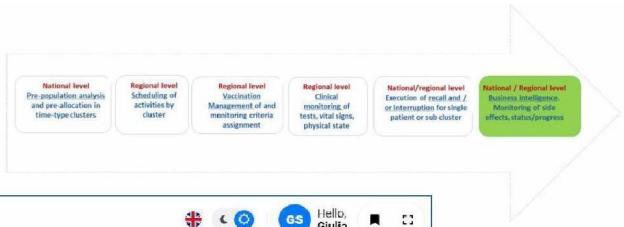


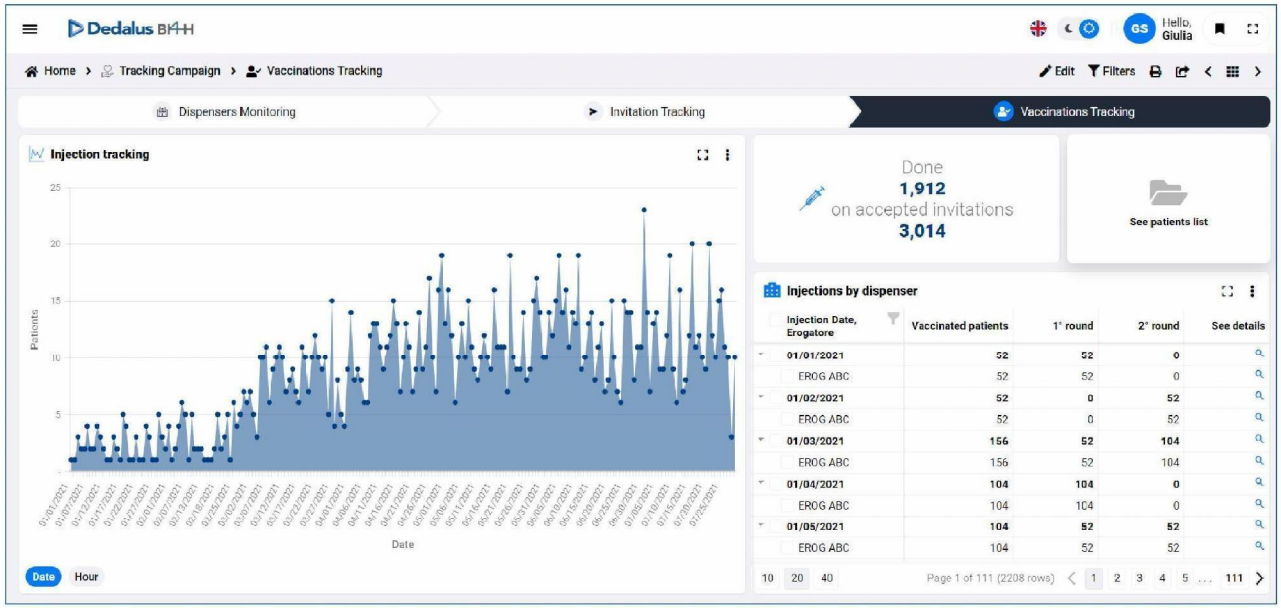
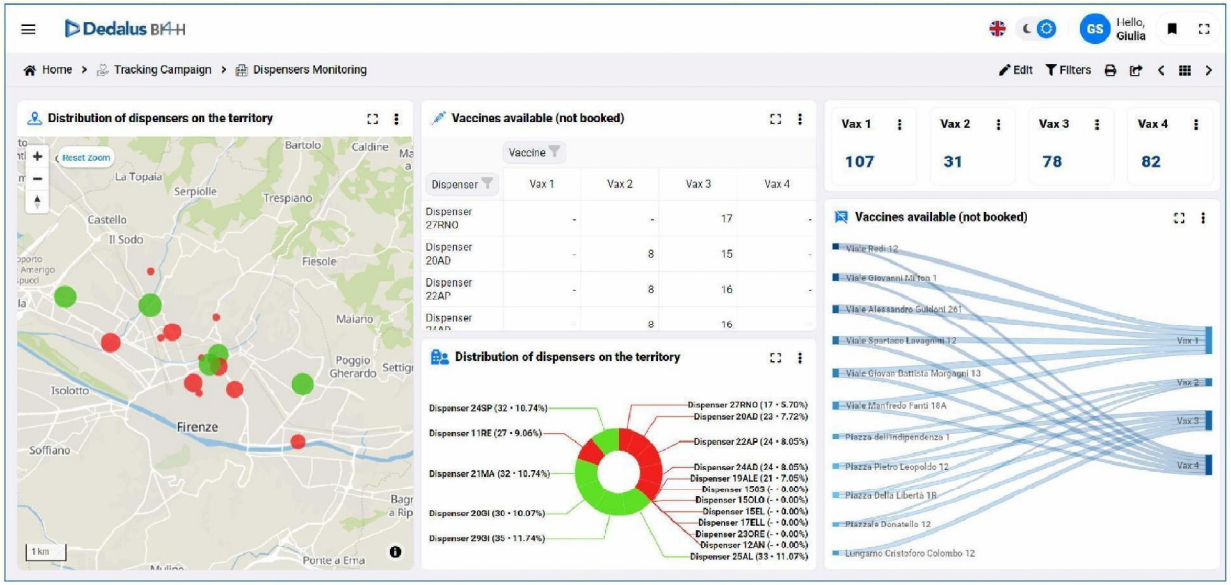
BI4H: Vaccination campaign progress - invitations





BI4H: Vaccination campaign progress - vaccinations





BI4H: Monitor distribution and stocks of doses