

HOW SNOMED CT CAN SUPPORT A MOBILE APP FOR THE CITIZEN EMPOWERMENT



SPMS_{EPE}
Serviços Partilhados do Ministério da Saúde



PORTUGUESE MINISTRY OF HEALTH ENTITIES



CLINICAL
GUIDANCE



FINANCIAL AND
RULER



TECHNICAL
IMPLEMENTATION



- ❖ Public enterprise created in 2010 (Decree-Law 19/2010 of 22 March);
- ❖ Aims to provide shared services to organisations in order to centralise, optimise and rationalise the procurement of goods and services within the Portuguese NHS (National Health Service) – in the following areas:





NATIONAL HEALTH STRATEGY – MHEALTH ALIGNEMENT

CITIZEN CENTERED



MOBILE BY DEFINITION



MHEALTH CAN MAKE **EHEALTH** APPLICATIONS AND MEDICAL INFORMATION AVAILABLE ANYWHERE AT ANYTIME, BUT IT MUST ALSO BE PORTABLE, SECURE AND EASY TO USE.



IMPROVING THE HEALTH OF THE PORTUGUESE, CARD BY CARD

MySNS Carteira

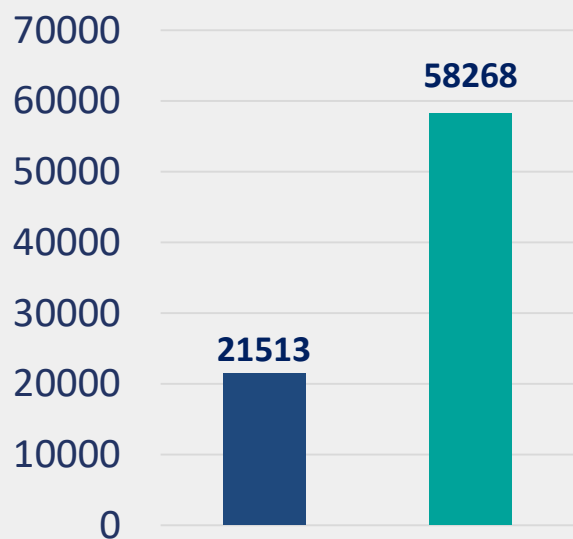




MYNHS WALLET

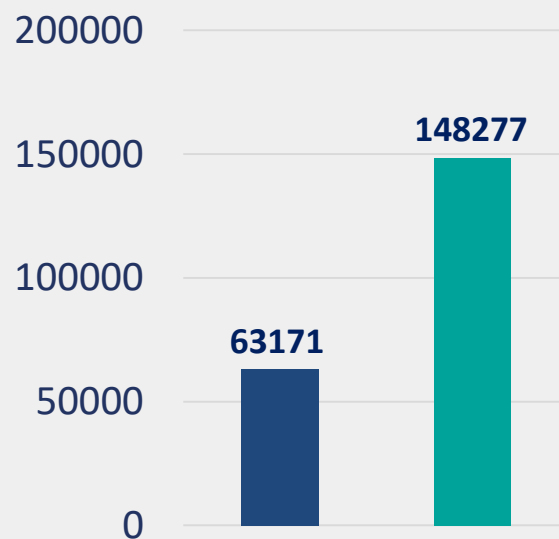


DOWNLOADS MYNHS WALLET | YEAR *



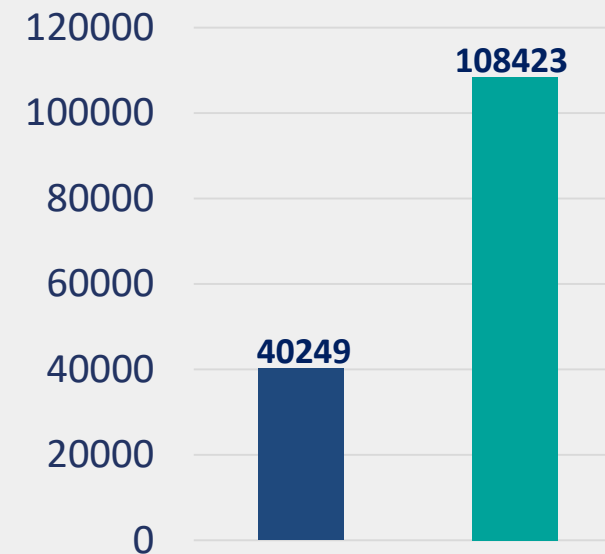
2017

TOTAL: 79 781



2018

TOTAL: 211 448



2019

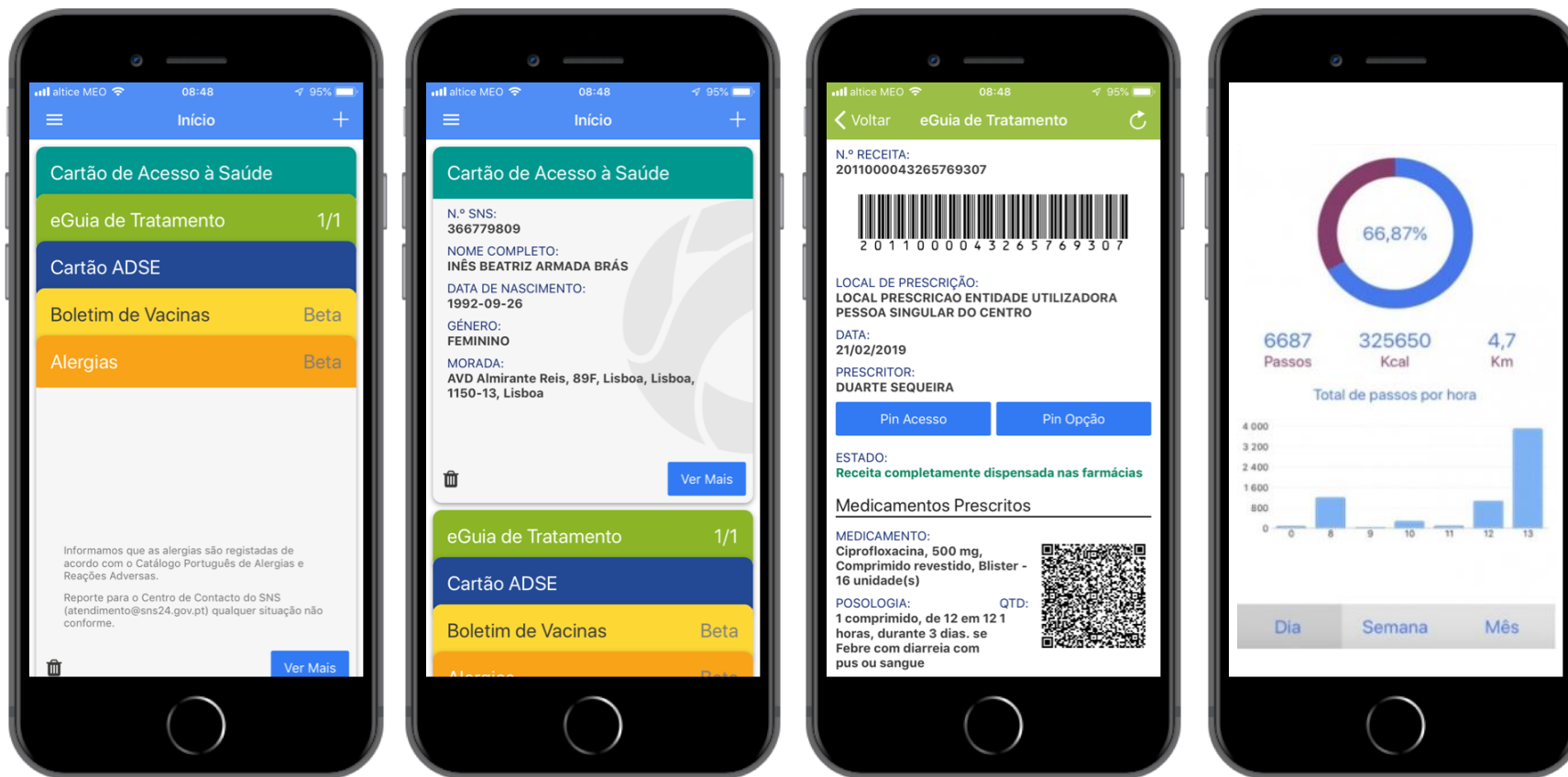
TOTAL: 148 672

● iOS
● Android

439 901

MYNHS WALLET

CITIZEN INFORMATION ORGANIZED THROUGH CARDS



- ✓ Health Access
- ✓ Treatment Guide
- ✓ ADSE
- ✓ Living Will
- ✓ Vaccines
- ✓ Allergies
- ✓ Rare Diseases
- ✓ Physical Activity



MYNHS WALLET



OUR CHALLENGE

- GATHERING HEALTH INFORMATION FROM DIFFERENT CLINICAL SYSTEMS;
- NORMALIZING THE DATA RETRIEVED;
- ENSURING DATA QUALITY.

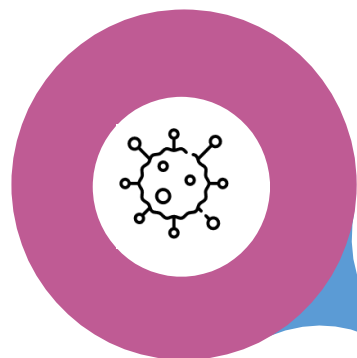


THE KEY

- IMPLEMENTING INTERNATIONAL INTEROPERABILITY STANDARDS – HL7 FHIR;
- USING RECOGNIZED TERMINOLOGIES – **SNOMED CT**.

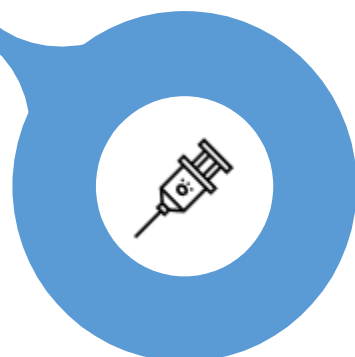
MYNHS WALLET

SNOMED CT SPECIFIC USAGE



ALLERGIES CARD

CARD WITH INFO ABOUT THE PATIENT'S REGISTERED ALLERGIES.



VACCINATION CARD

CARD WITH INFORMATION ABOUT THE PATIENT'S VACCINATION RECORD.

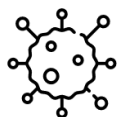


HEALTH CARD TRANSLATION

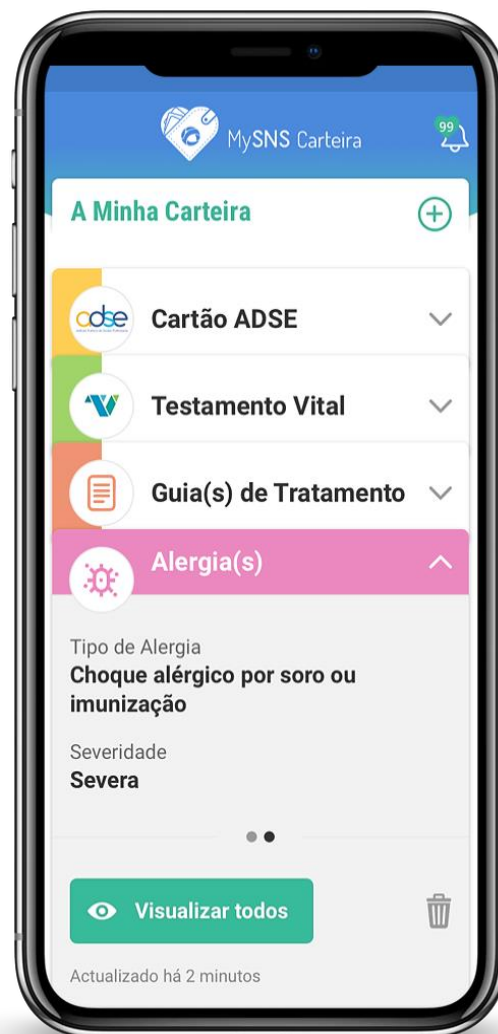


MYNHS WALLET

SNOMED CT SPECIFIC USAGE



ALLERGIES CARD





MYNHS WALLET

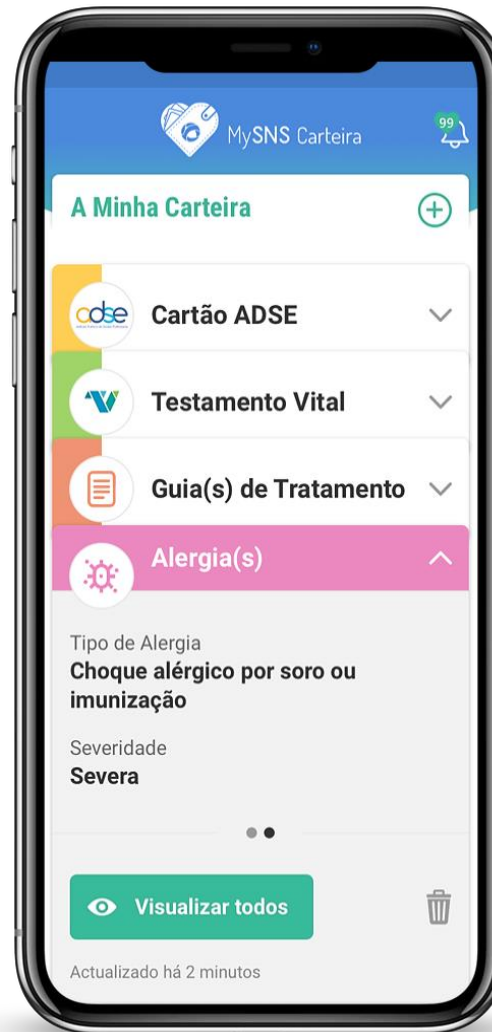
SNOMED CT SPECIFIC USAGE



ALLERGIES CARD



VACCINATION CARD





MYNHS WALLET

SNOMED CT SPECIFIC USAGE



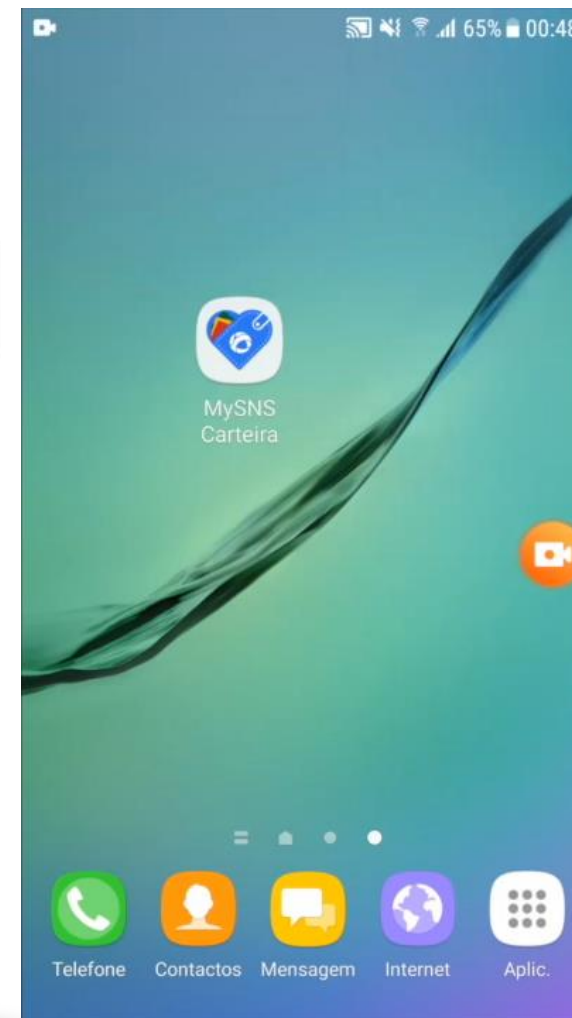
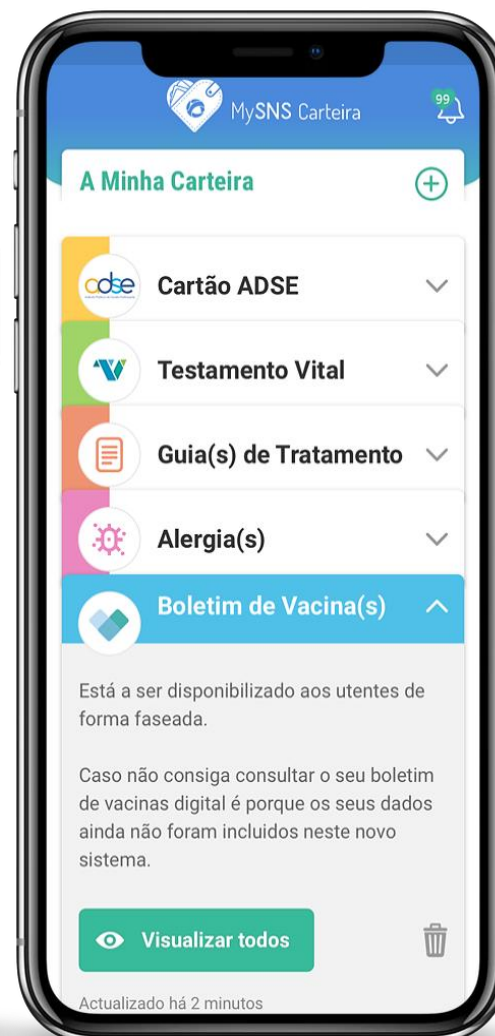
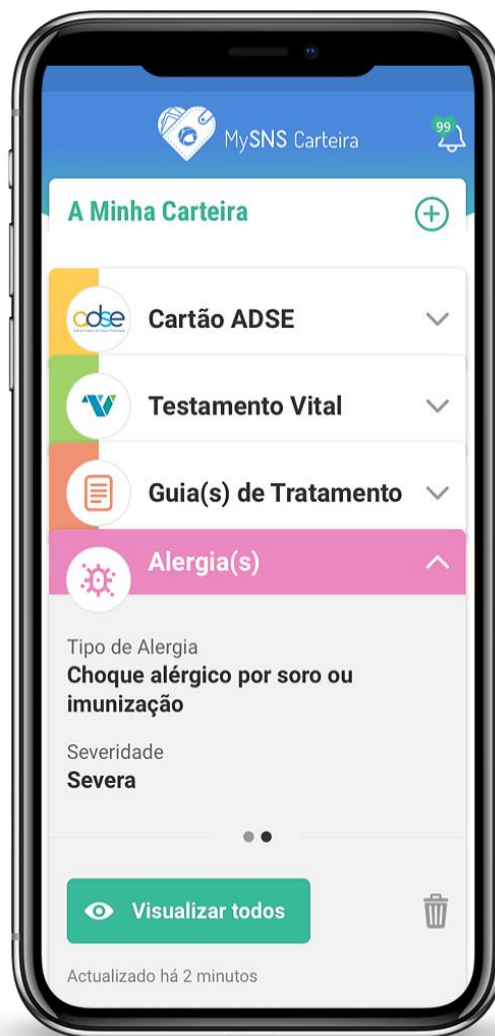
ALLERGIES CARD



VACCINATION CARD



**HEALTH
CARD TRANSLATION**



A solução está na partilha!

Obrigado



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