



**Enabling Healthcare Access
through Technology**

Community Health Program Tabaco City, Albay



But during a bad weather, his travel is also affected which causes delay on some scheduled consultations.

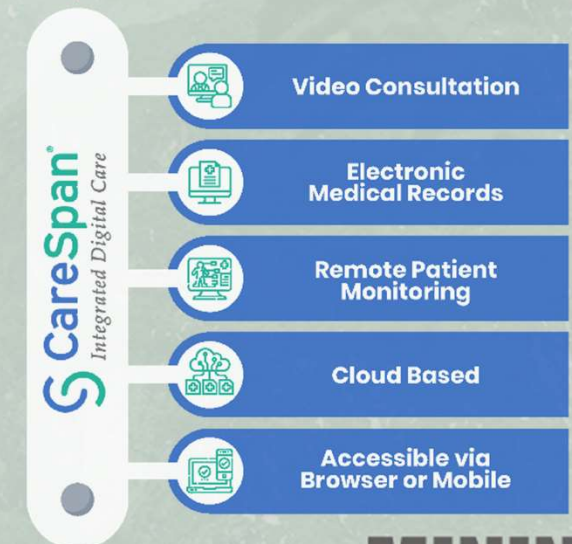
Corporate Profile

- **Health Technology enabling Integrated Care**
 - ✓ Features include Electronic Health Record (EMR), Teleconsultation or Virtual Consultation (VC) and Remote Patient Monitoring (RPM)
 - ✓ Facilitates Preventive & Chronic care and Home Care
 - ✓ Connects Patient to Healthcare Ecosystem of Doctors, Pharmacies, Clinics, Hospitals, HMOs and Health Centers of LGUs
 - ✓ Provides Mobile Patient & Doctor Portals
 - ✓ Effectively Supports Personalized, Preventive, Predictive and Participatory Care
- **Perpetual License Holder** for Association of Southeast Asian Nations (exclusive for Philippines)
- **Building & Sustaining a Healthcare Ecosystem** with Nationwide Hospital Network, HMOs, Pharmacies, Clinics, LGUs and NGOs
- Exclusive Philippines Commercial Partner of **MiyaHealth**, a Singapore-based Health Technology company that uses technology to improve every step of the patient journey
- Majority owned by Argosy Partners, minority by licensor CareSpan Health USA



CareSpan Virtual Clinic Founder

Dr. Terry Knapp



Comprehensive Features



DIGITAL CLINIC [EHR++]

Provides a digital platform to enable clinic digitization beyond the typical EHR

- Exam Scheduling
- Video Conference
- Complete Health Record
- e-Prescribing
- Remote Patient Data Collection
- Patient Communications
- Minor Health Consults
- Care Coordination
- Primary Care Exams
- Specialty Care Exams
- Chronic Care Management
- Urgent Care Delivery
- Readmissions Management
- Emergency Care Triage/Imaging

HOME PATIENT CARE

Fully-Integrated Remote Patient Monitoring Service



SpO2 – Pulse Oximetry Sleep SpO2



Blood Pressure

300+ Compatible IoT Devices

PROVIDER WORKBENCH

Completely Digital Tool for use by Care Providers

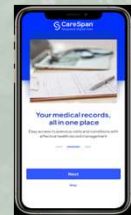


Reading Vital Signs from Instruments

PATIENT PORTAL

Drives Transparency and Better Management of Personal Health

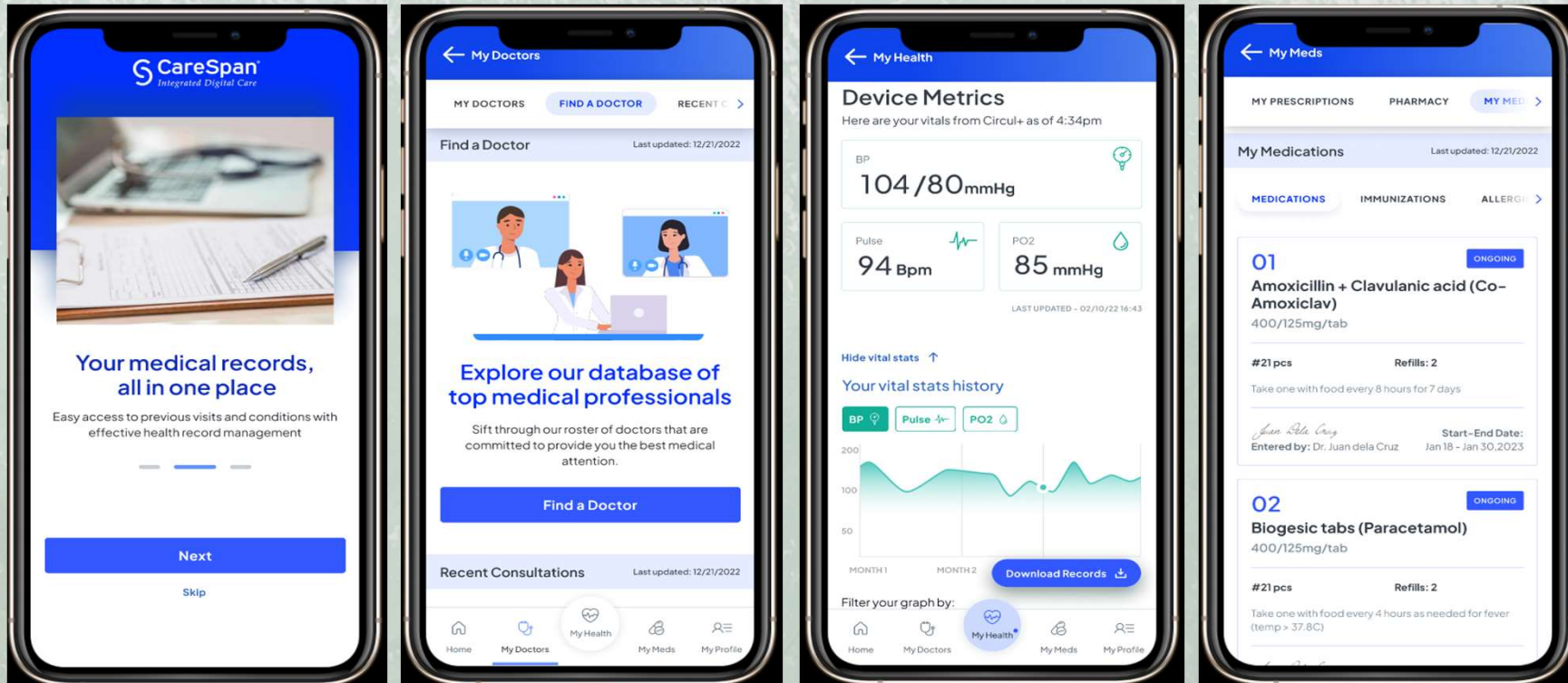
Patients' Mobile Access



Includes Physician Instructions

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Patient Portal (Mobile App)

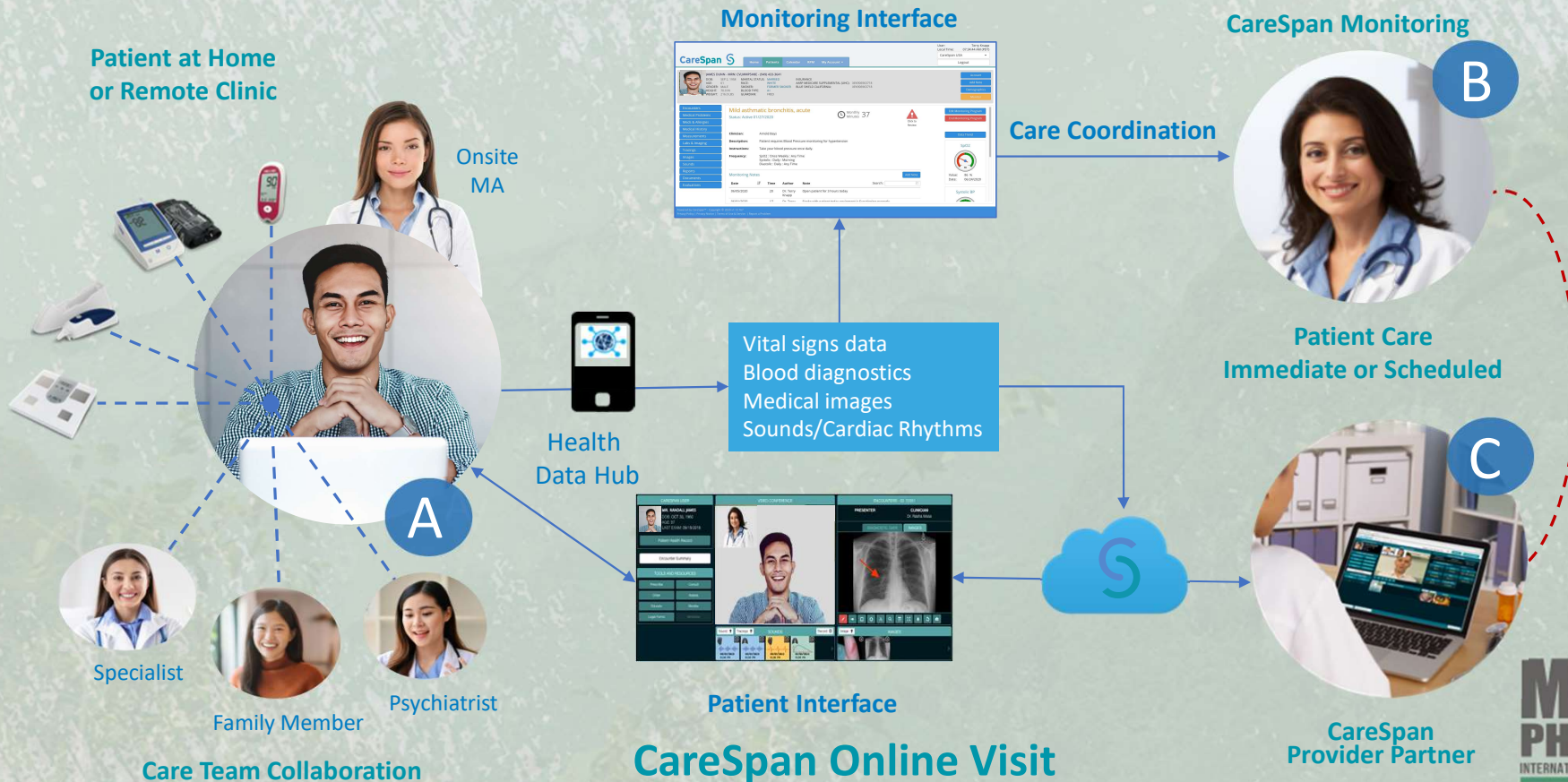


- IOS and Android downloadable App
- Easy Access & Improved Patient Journey
- EHR & Virtual Consultation Access

Care Delivery Process



Online Care Delivery that replicates an In-Person Outpatient Encounter



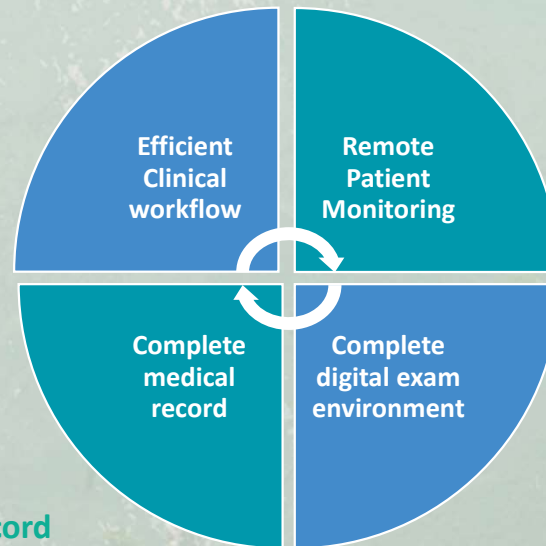
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Unique Differentiation

The First Platform to integrate all resources for In-Person and Virtual Ambulatory Care

- Patient enrollment/intake system
- Visit scheduling/calendaring
- Preview of patient records
- Informed consent/privacy notices
- Review of systems charting
- Data exchange with 3rd Party EHR

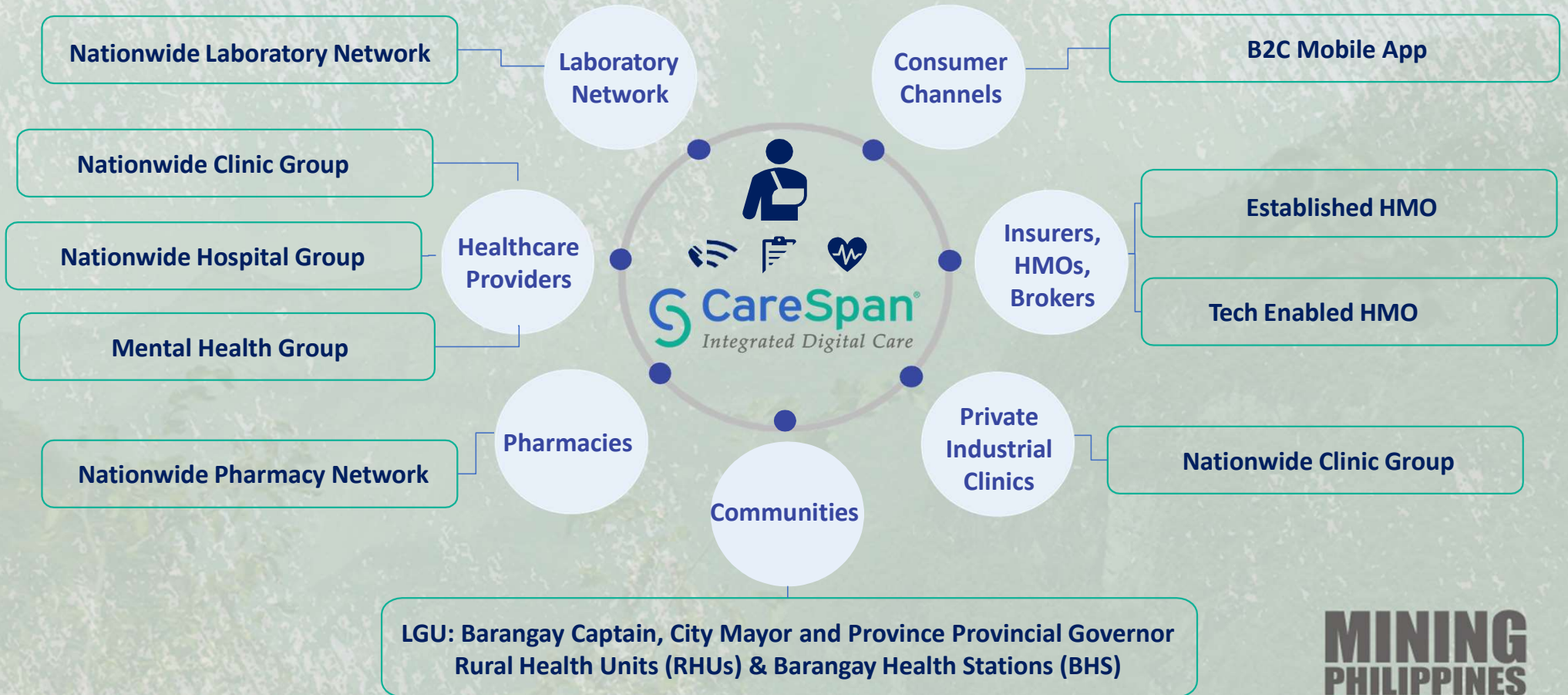
- Dynamic SOAP Notation
- Progressive problem tracking
- CPT and ICD10 Coding
- Unified CCD Exam Summary
- Data exchange with 3rd Party HER
- Patient portal access to medical record



- Vital Signs Capture
- Blood Diagnostics
- Medical Imaging
- Stethoscope Sounds
- ECG/Cardiac Rhythms
- Speech and video capture

- Care collaboration (multi-video)
- ePrescription
- Lab and Image Ordering
- Cardiac Rhythm Analysis
- Analytics & Decision Support
- Rapid voice annotation
- Interactive Patient Education

HealthCare EcoSystem



Accreditation & Certification



Community Health Program

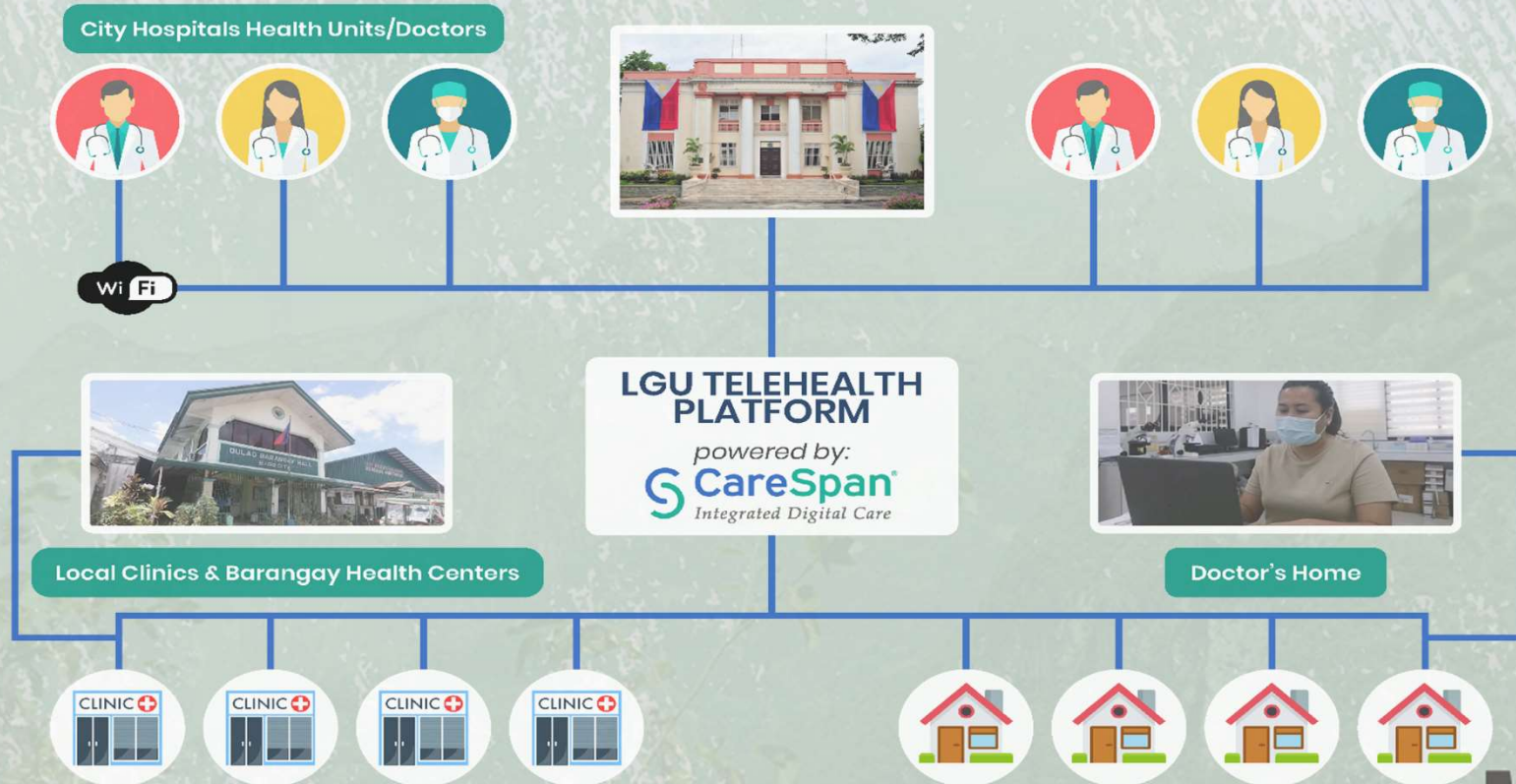


ENABLE COMMUNITIES to obtain UHC Primary Care Benefits and compliance to government required reports

IDENTIFY RESIDENTS AT-RISK / WITH CONDITIONS to mitigate and prevent Chronic Disease leading to medical emergency and hospitalization

ACHIEVE BETTER HEALTH FOR ALL at Lower Cost

MiyAruga Community Health



Electronic Health Record (EHR)



Patient Information

Patient Electronic Medical Record
(Patient provided artifacts may be stored in the EMR)

Medication	Dosage	Sig	Refills	Generic	Start Date	Status	Added to Record
Insulin analog (logro)	100 unit/ml	take 1x daily	0	Y	02/17/2021	Active	02/18/2021
Tricyclic antidepressant (Elycad)	20 mg	Swallow 1 tablet 1x daily with food	-	-	02/04/2021	Active	02/05/2021
Albuterol	2.00	1 puff every 4 hours as needed.	1	N	11/23/2020	Active	11/23/2020

Photos

Prescription

Medical Certificate

Lab Orders

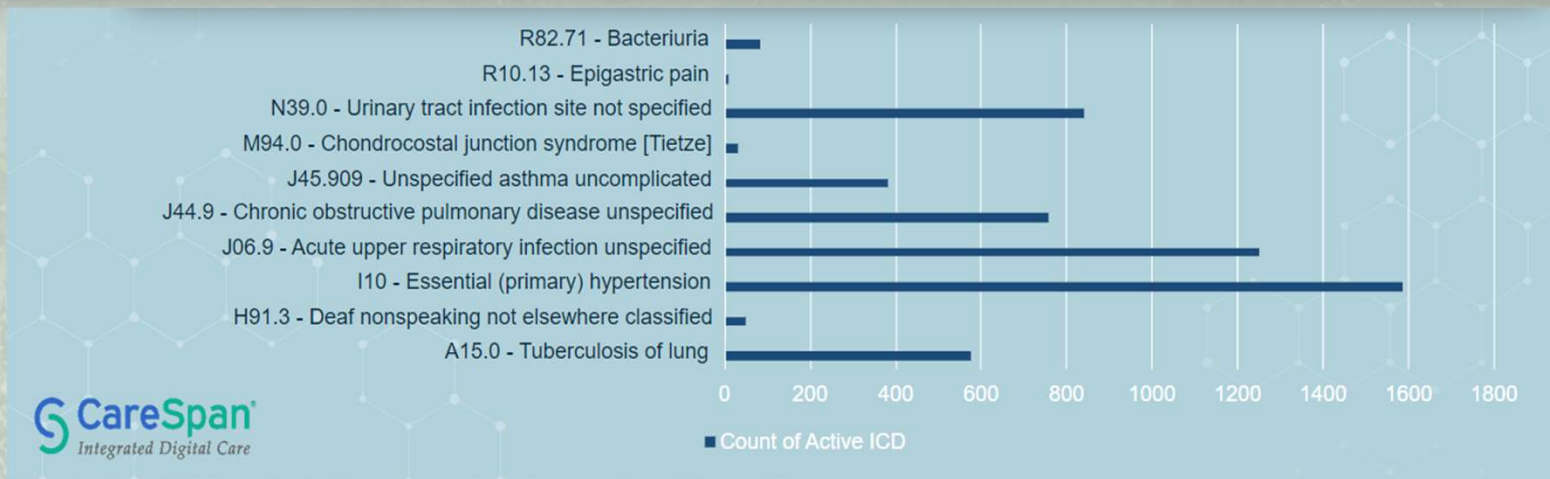
- Comprehensive OutPatient EHR
- Full records of patient medical history, including current & past conditions, family and mental health records
- Patients will have full access to own records via Patient Portal

Health Data Generation Sample



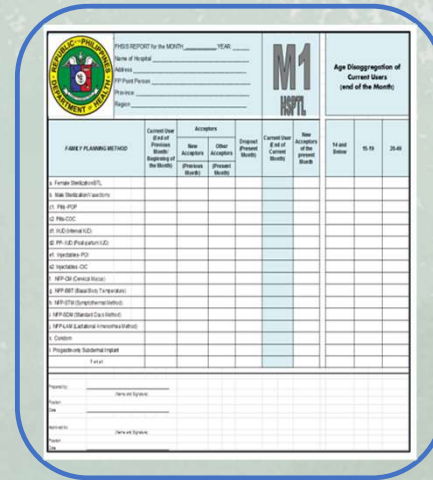
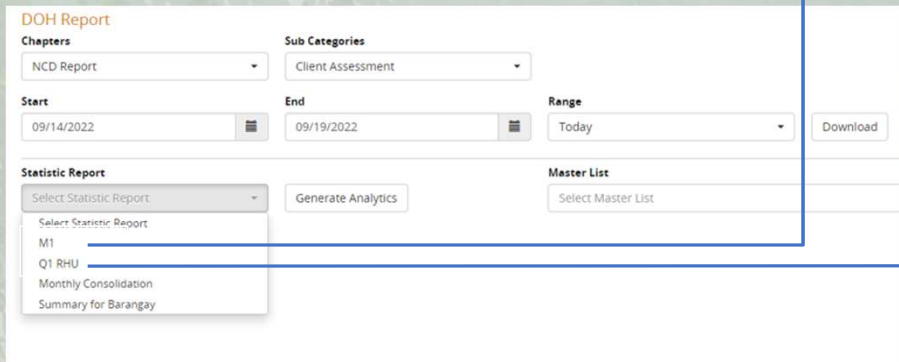
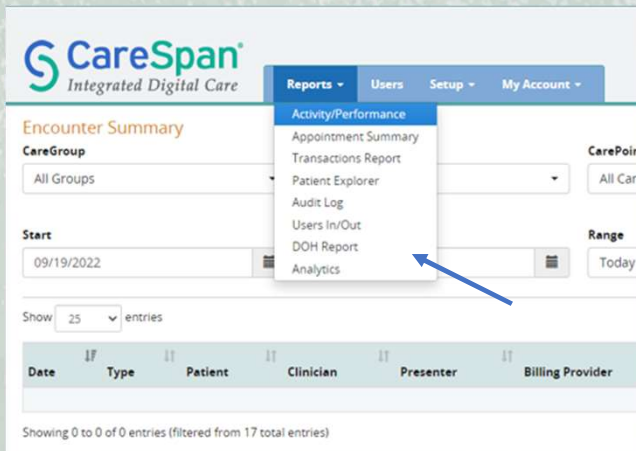
Total Registered Patients: 5,575

Client Name	Group Name	Age	Gender	MRN / Public ID	User Ty	Created At	Specialt	Email	Phone	Ac Job	Icd Code
LGU -			37 F	GZV8F85379	patient	3/2/2022 0:28 - N/A -			9E+09	Yes	I10 - Essential (primary) hypertension
LGU -			73 F	GZVVP60H67	patient	3/3/2022 10:39 - N/A -			9E+09	Yes	A15.0 - Tuberculosis of lung
LGU -			66 F	HO9A4P8I2I	patient	3/14/2022 4:05 - N/A -			1E+10	Yes	I10 - Essential (primary) hypertension
LGU -			39 F	HOZQ2FBYZP	patient	4/6/2022 1:01 - N/A -			1E+10	Yes	R82.71 - Bacteriuria
LGU -			35 F	HOZPNMR609	patient	4/6/2022 0:47 - N/A -			9E+09	Yes	M94.0 - Chondrocostal junction syndrome [Tietze]
LGU -			7 M	H0BFZCIQMK	patient	3/16/2022 0:58 - N/A -			9E+09	Yes	N39.0 - Urinary tract infection site not specified
LGU -			52 F	GV7PL30ZPO	patient	10/8/2021 2:47 - N/A -			9E+09	Yes	I10 - Essential (primary) hypertension
LGU -			54 F	HOZVUBB45N	patient	4/6/2022 4:21 - N/A -			9E+09	Yes	R10.13 - Epigastric pain
LGU -			F	GZOMAUBOUA	patient	2/24/2022 7:09 - N/A -			469@gr	Yes	R82.71 - Bacteriuria
LGU -			84 F	H1FYX2M882	patient	4/20/2022 2:16 - N/A -			9E+09	Yes	I10 - Essential (primary) hypertension
LGU -			53 M	H1ER4SVZSO	patient	4/19/2022 1:01 - N/A -			9E+09	Yes	J44.9 - Chronic obstructive pulmonary disease unspecified
LGU -			71 M	HOZPYV1W7L	patient	4/6/2022 0:57 - N/A -			9E+09	Yes	J06.9 - Acute upper respiratory infection unspecified
LGU -			23 F	H0BORP355C	patient	3/16/2022 6:02 - N/A -			9E+09	Yes	N39.0 - Urinary tract infection site not specified
LGU -			81 F	GZVWQRTC3I	patient	3/3/2022 10:40 - N/A -			9E+09	Yes	J45.909 - Unspecified asthma uncomplicated
LGU -			70 F	H1FWAY5CBN	patient	4/20/2022 0:46 - N/A -			9E+09	Yes	A15.0 - Tuberculosis of lung
LGU -			40 M	HORPXPRCWF	patient	3/30/2022 2:52 - N/A -			9E+09	Yes	H91.3 - Deaf nonspeaking not elsewhere classified

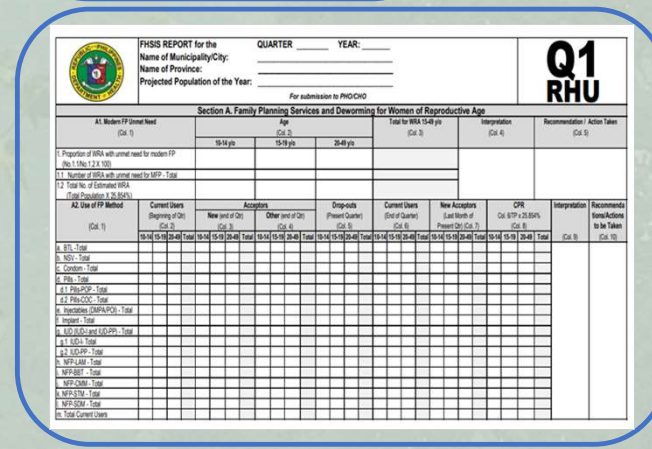


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DOH Required FHSIS Reports



Field Health Services Information System (FHSIS)



PhilHealth Konsulta Package Claims

Clinician View

Today's Date: 01/11/2023
Elapsed Time: 00:14:25

ENCOUNTER ID: 1392

MEASUREMENTS

HEIGHT, WEIGHT, BP, SPO2, TEM, PULSE, PRC, RESP, HEAD, MISC

ENCOUNTER DOCUMENTATION

Leave Encounter (1)

Encounter Documentation

Complete Patient required Field

- Patient Disease Code is Required
- Disease Code for Family Medical/Disease History is Required
- Smoker Type is Required
- Alcoholic Type is Required
- Substance Use Type is Required
- Systolic is Required
- Diastolic is Required
- Weight is Required
- Temperature is Required
- Heart Rate of Patient per Minute is Required
- Respiratory Rate of Patient per Minute is Required
- Body Mass Index is Required
- Physical Exam is Needed either for Skin, Heart, Chest, Abdomen, Neuro, Genitourinary, Rectal
- piccCode

Encounter Documentation

Medical Hx, Family Hx, Systemic Review, Clinician Notes, Presenter Notes, Consultant Notes

Leave Encounter & Sign Now, Leave Encounter & Sign Later, No Show

(2)

NOTE: For leave encounter and sign now – All data is sent to PhilHealth API. If miss to fill required field, pop-up modal splash with listings of required field that are not filled.

NOTE: User is able to resume encounter if selected "Leave Encounter & Sign Later"

1st and 2nd Tranche

(1) Encounter > Leave Encounter

CareSpan will do internal validation in the backend to ensure all required information are entered before it gets signed/closed

*Once an encounter is signed it will automatically submit the generated eKAS and ePreS forms.

*PhilHealth will provide CareSpan with a **Transaction #** of the submitted claim.

Date	Transaction No.	Transmittal ID	Case No.	PIN	Type	Patient	Clinician	Presenter	Billing Provider
02/28/2023 - 10:29 AM	P0503323620230200088	RP0503323620230200002	TP0503323620230200002	010514736974	Initial Visit	RAYSON RAYMUNDO	n	no	

*Facility will be able to track the submitted claim

***This example transaction is from Live Implementation and has been validated by the LHIO

100% successful claims

MiyAruga Community Sponsorship



COMMUNITY SPONSORSHIP

**PHP275 per citizen
One Time
Enables Free
Primary Care for
Life**

***Funds Digital Infra,
Mobilization and
Start-up Costs***

USE OF FUNDS



Technology for Video Consultations and Electronic Health Records



Access Devices (mobile phones, laptops, etc.)



Community outreach with NGOs



Enable Community Partners to manage and scale healthcare programs



CareSpan Advantage



DOCTORS

- Improvement in Time Management using the Appointment and Calendar Schedule features
- Increase in Patient Encounters
- Risk Prevention

BARANGAY HEALTH WORKERS

- Increase in Productivity
- DOH / FHSIS Reporting Generation
- Health Programs for the LGU

FACILITY

- Decongest Hospitals and City Health Offices
- Can provide Basic Healthcare and Monitoring to remote areas
- Digitization of Records for sustainability

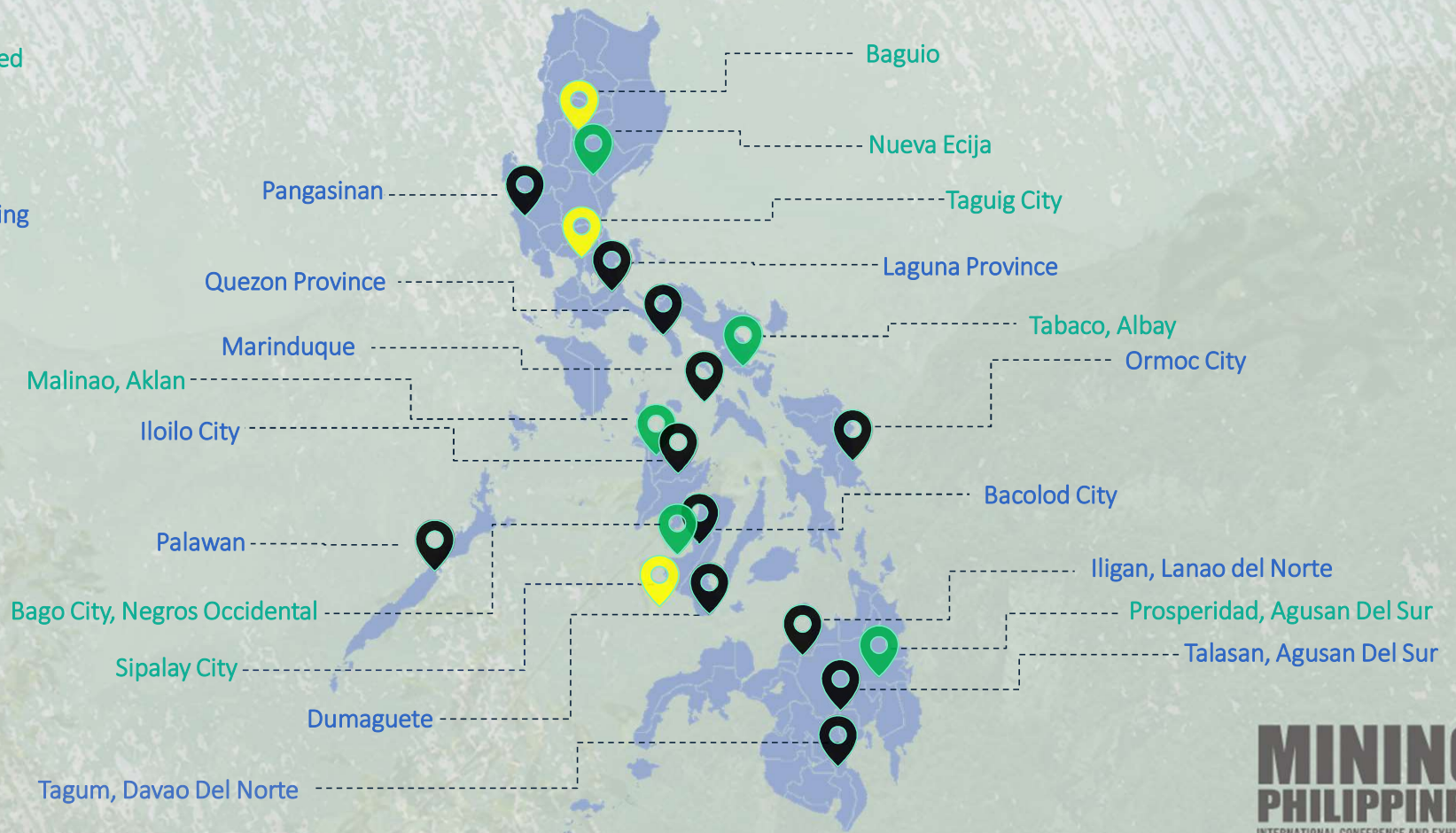
LOCAL GOVERNMENT UNIT

- Enabling tool in compliance to RA11223 UHC Act
- Real-time Data to track and analyze emerging public issues
- Health Quotient Data extraction for Disease Prevention

CareSpan LGU Rollouts



- Contracted
- On-Pilot
- Negotiating



Our Team



A. B. Colayco, Chairman & Founder

Former **AIG Investment Corp.** President managing US\$ 25 Billion in 30 countries. Over 25 years as Country Chairman, Philippines for **Jardine Matheson**. Founded **Argosy**: online games, energy efficiency, power development, securitization



Dan Reyes, Chief Executive Officer & Co-Founder

25 years leading BPOs. Former CEO of **Sitel** with 13,000 FTEs and **GenPact** (GE subsidiary) with 6,500. Co-founder of BPO industry association (**IBPAP**) and contact center association (**CCAP**); director of healthcare BPO association (**HIMAP**). Built large IT enabled service platforms for MNCs.



Ray Maranon, Chief Operating Officer & Co-Founder

30 years in IT consulting, development and ops. Former senior executive with **Accenture** and CEO of **Headstrong** - software development sub of Genpact. Ran systems integration for large Healthcare companies.



Rene Chavez, Chief Finance Officer

Seasoned finance professional with 30 years experience in the technology, banking, manufacturing and shared services industries. Held CFO roles at **ANZ Bank's** Manila Service Centre, **Hewlett Packard Philippines** and **James Hardie Philippines** and Head of Finance role at **Accenture Philippines**.



Elke Santos, VP for Market Development

30 years in marketing, sales, and business development for financial services and healthcare coverage with **AXA**, **Standard Chartered Bank**, **Citibank**, and **Maxicare**



Dr. Ramesh Rajentheran, Strategic Advisor

Former CFO & COO of **Fullerton Health**, Asia's largest Managed Care business. Managing Director & Head of Asian Healthcare Investment Banking at **Barclays**. Executive Director at **Morgan Stanley & UBS** and **Physician** for the NHS. Published in Oncology.



Bevan Cheong, Strategic Advisor

Former Chief Transformation Officer at **Tokio Marine Life Insurance Singapore**, history of leadership and founding roles in Accident & Health Businesses. A former Adjunct Professor at **City University, London**.



Joel Mallari, Care Network Business Development VP

Over 30 years experience in Pharmaceutical, Digital Healthcare (Telemedicine) business, sales operation, marketing and distribution roles. Former Sales Director of **Getz Bros Philippines** and Medical Device Country Head for **Getz Healthcare**



Gregg Acuna, Chief Sales Officer

Seasoned Sales Executive with a history of working in the Telecommunications Industry, for **SMART & GLOBE Telecom**, and for 12 Years in the Information Technology and Services Industry, for **Oracle**, **Microsoft**, & **Hewlett Packard**, for almost 16 years.



Leo Alvyn Cruz, Chief Technology Officer

Seasoned Technology Architect, Operations Director and Cyber Security Professional with over 20 years' experience in the IT industry spanning across technology industries such as mobile telco, fintech and enterprise.



Community Health Program Bago City, Negros Occidental



Hon. Mayor Nicolas Yulo
Bago City Mayor

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