A team; one GP in first year vocational training, one nurse, two nursing assistants, three community health agents and one administrative agent.

The team organizes sessions of health education following Paulo Freire principles.

Methods: Factual observation of the contacts with the population using CIAP-2 [3] to describe the clinical activities and Q-Codes [4], a new tool to describe the non-clinical situations at stake during the patient doctor encounters and activities.

Data on 410 patients as it was seen in two months (Aug - Sept 2019)

Data collected shows this doctor’s daily activities during two months, focusing on the variety of the problems addressed and the decisions to take. The clinical issues addressed are listed coded by ICPC-2 (all diagnosis/contacts). CIAP-2 (all diagnosis/contacts).

Clinical issues managed by contact; in CIAP 2 on 403 contacts (3.5 diagnosis/ contact)

By decreasing order Q23, Q22, Q41, Q42, Q21, Q31, Q20, Q12, Q11.

Top ten diagnosis CIAP 2 on 403 contacts

The study suffers from several limits. The first author is alone on the spot. The difficulties due to isolation and lack of infrastructure, internet, cellular phone signal, a professional support network, conditions to meet physical needs (eating, drinking, visiting the toilet), shorten the time available to care for all families and hinder the work with CIAP-2 and Q-Codes (which already overlaps the mandatory administrative work for the Ministry of Health). Reproducibility and accuracy of data could thus be questioned. It has not been possible to collect data on treatments but back shadow is generally available for free. The working conditions and the general/lack of accessibility of Primary care are surprising and are a call to invest massively in health infrastructures and manpower.

References:

The study has been conducted by GI, working as doctor on the spot, with the help of ML (in Charitas, Belgium) and JH (in Rio de Janeiro, Brazil). This exchange by Internet (Mail, Whatsapp) highlights the immense possibilities of electronic communications in vocational training and teaching.