

## INTRODUCTION:

The volume of lawsuits for drugs has increased in Brazil. The scientific evidence basis consideration by the Brazilian judiciary system is being debated. In the State of São Paulo, the drug with the highest number of lawsuits is insulin glargine. Between January and August 2016, the São Paulo State Department of Health lost 264 insulin glargine lawsuits requiring supply for adult patients (> 18 years old). Insulin glargine has already been submitted and unfavorably assessed by the Health Ministry SUS Technology Incorporation National Commission (CONITEC), so is not available in the Brazilian public system.

## METHODS:

Random analysis of 153 (58 percent) lawsuits were carried out on digital court records. Data collected from legal proceedings were: the type of diabetes (1, 2 or unspecified); age of the patient; origin of the order; specialty of the prescriber and the reason described for the request. Each record was structured with variables data within a matrix in Microsoft Excel® software. Analysis of frequencies, absolute and relative distribution of quantitative variables, as well as conceptual clusters in the qualitative textual analysis are presented.

## RESULTS:

The mean age of the 153 patients was 49±17 years. The majority of patients requested insulin glargine to achieve glycemic control (n = 116; 76 percent): because -“diabetes is uncontrolled and the analogous insulin is essential to get it” (n = 106; 69 percent); or -“patient claims to have obtained glycemic control with insulin glargine but there are none of the mandatory laboratory tests results in lawsuits” (n = 7; 5 percent); or -“ask replacement of insulin detemir with glargine for glycemic control” (n = 3; 2 percent). Only 87 (57 percent) lawsuits reported the patients diabetes type: type 1 (n = 42; 28% percent or 2 (n = 45; 29 percent). Most of this judicialization came from private outpatient clinics (n = 116; 76 percent) and 99 (65 percent) were prescribed by endocrinologists.

## CONCLUSIONS:

Judicial decisions are still insufficiently underpinned by scientific evidence (only the patients drug needs claim has been recorded to justify supply) and are incomplete regarding objective diagnostic variables. Also, the judges awareness of interdisciplinary measures to achieve diabetic patients glycemic control, besides complementary drugs, may improve the Brazilian judicialization burden.

## PP054 The All Wales Patient Reported Outcome Measures (PROMs), Patient Reported Experience Measures (PREMs) and Effectiveness Program

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### INTRODUCTION:

Prudent health care aims to do the minimum needed to achieve the greatest patient benefit. This aim relies on the availability of evidence on the safety and efficacy of interventions to support decision making. The principles of prudent healthcare support co-production, whereby service users contribute to service provision. Collection of patient reported data is becoming more widespread, however use of this data to inform decision making is limited.

### METHODS:

A national patient reported outcome measures (PROMs) program has been formed supported by the Welsh Government, Welsh Health Boards and the NHS Wales Informatics Service. An electronic platform has been developed to facilitate collection of PROMs and patient reported experience measures (PREMs) from patients treated in secondary care. We collected baseline PROMs where possible and invited patients to submit PROMs and PREMs post-treatment. Data collected included

EuroQol five dimensions questionnaire (EQ5D), co-morbidities, body mass index (BMI), smoking history and alcohol intake. Disease specific tools were used where available and responses linked to clinical data. Individual level data will be available during clinic consultations, and collated data analyzed on national and health board levels to assess clinical effectiveness. The platform is currently being piloted in several sites across Wales.

## RESULTS:

Initial baseline pilot data from hip replacement patients found that over 55 percent of responders were classed as overweight or obese, with over 80 percent carrying out less than the national guidelines for exercise.

The baseline scores for hip patients were; EQ-5D Index (Mean .29, median .29, range (-.59 -1)), EuroQol-visual analogue scales (EQ-VAS) (Mean 57.8, median 60, range (0:100)), and Oxford Hip Score (Mean 14.9, median 14, range (0:48)).

When compared to baseline scores collected by NHS England in 2015/16 (1), the average EQ5D Index and Oxford Hip Score collected in Wales was lower than that in England ( $p < .05$ ).

## CONCLUSIONS:

The program will provide a large dataset from patients across all of Wales with data on numerous chronic and acute conditions. The data collected will facilitate service improvements and will inform decision making as part of the prudent healthcare agenda.

## REFERENCES:

1. NHS Digital. Provisional Patient Reported Outcome Measures (PROMs) in England – April 2015 to March 2016, August 2016 release [Accessed 9<sup>th</sup> September 2016]. Available at: <http://content.digital.nhs.uk/proms>

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# PP059 National Survey Of Current United Kingdom Ambulance Service Transient Ischemic Attack Referral Pathways

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## INTRODUCTION:

Patients presenting to emergency ambulance services with Transient Ischemic Attack (TIA) are usually conveyed to the Emergency Department (ED) with subsequent referral to specialist assessment at a TIA clinic within one week if at low risk of stroke. There is opportunity for paramedics to refer patients with TIA at low risk of recurrent stroke directly to a specialist TIA clinic, avoiding the transportation and care at the ED however evidence is lacking about current practice, safety and effectiveness of this intervention.

We aimed to describe current service developments across the United Kingdom (UK) for the pre-hospital emergency care of patients with TIA, to inform the development of an intervention for testing.

## METHODS:

We surveyed all UK Ambulance Trusts ( $n = 13$ ) by email, asking them to identify initiatives related to the management of TIA, and followed up services reporting an alternative TIA pathway by telephone to gather further details.

## RESULTS:

Twelve ambulance services responded to our survey. Eight reported that they had not developed or implemented TIA referral pathways. Three reported currently using a TIA referral pathway; one had discontinued their pathway due to service reconfiguration. All (4/4) pathways used the FAST test and ABCD2 tool to screen patients, in line with national guidelines, and classified patients as low risk if the ABCD2 score was  $\leq 3$ . All indicated that eligible low-risk