**INTRODUCTION**

- Chronic low back pain (CLBP) is a chronic condition that affects millions of people worldwide.
- CLBP is typically divided into three types: acute (<3 months), subacute (3-12 months), and chronic (>12 months).
- A 2013 study estimated that CLBP affects approximately 20% of the adult population and is a leading cause of disability globally.
- CLBP is associated with significant economic burden, with estimates ranging from USD 51 billion to 163 billion annually in the United States.

**METHODS**

**Data Sources**
- The NHWS is a large, nationally representative, self-reported cross-sectional survey of adults aged 18 years and older across 5 European (5EU) countries: France, Germany, Italy, Spain, and the United Kingdom (UK).
- The NHWS is a cross-sectional study, thus causality cannot be inferred.

**Patient exclusion criteria:**
- Patients with pain conditions other than CLBP were excluded.
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**OBJECTIVE**

- To analyze the burden of CLBP in Europe and to determine the impact of pain severity and treatment status.

**RESULTS**

**Descriptive Analyses**

- The NHWS sample is representative of the European adult population with CLBP.
- The majority of participants were female (57.2%) and aged 50-59 years (28.5%).
- The sample had a mean age of 47.9 years and was predominantly female (57.2%).

**Statistical Analysis**

- Recent demographics and clinical characteristics were examined using descriptive analyses and bivariate and multivariable models.
- Results from the present study highlight the large amount of unmet needs among both CLBP patients and the general population.

**LIMITATIONS**

- The results are based on self-reported data, which may lead to recall and reporting bias.
- The sample size is relatively small, limiting the generalizability of the findings.

**CONCLUSIONS**

- The burden of CLBP is substantial and affects a large number of people in Europe.
- Future research should focus on developing and evaluating effective treatments for patients with CLBP.

**REFERENCES:**

- **Punco, D. et al.** (2018). *BMJ.*

**FIGURE 1:** HRQL according to disease severity and treatment status among patients with CLBP.

**FIGURE 2:** Health status according to disease severity and treatment status among patients with CLBP.

**FIGURE 3:** Productivity loss according to disease severity and treatment status among patients with CLBP.

**FIGURE 4:** Healthcare utilization according to disease severity and treatment status among patients with CLBP.