

Objective To **establish** the **challenges Boston general practitioners (GPs) encounter** while treating **patients with myelodysplastic syndromes (MDS)**

Methods A **qualitative analysis of transcripts** from **three focus groups in Boston public hospitals (16 GPs)**, using a **four-level data coding process**, was performed. GPs with no MDS patients in the past three years served as the **control group**.

Results **Four main challenges contributing to high stress levels among the GPs emerged in the analysis:** insufficient training in the management of patients with MDS, a lack of internal hospital guidelines for patient treatment, hurdles to establishing a trustful doctor-patient relationship, and decreased access to resources and specialists in a primary care team. **These factors remained significant on comparative analysis** of responses from GPs in the focus groups and control group, **and accord with our hypothesis that...**

Conclusions **This study confirms that** treatment of patients with MDS is directly impacted by the hospital-system support of GPs providing care for these patients within the Boston health care system. **These findings indicate** that physicians' stress may be reduced and their adherence to treatment guidelines may improve by providing education in the biopsychosocial model during medical education and establishing a GP hierarchy that can address adverse circumstances in hospitals where GPs treat MDS patients. **Repeating the survey** after allocating more financial resources for city health care and granting easier access to rehabilitation services **would be useful for assessing the impact of these measures.**

Objective: State the purpose of your research.
-Use a **verb** that describes the action of your study.
-Use **object terms and phrases** that connect to the **central elements** and goal of your study.

Methods: Explain how the research was conducted.
-Describe the **study design**, methods, and analysis.
-Include **key details**: sample group and size, variables, procedures, and controls.

Results: Summarize the data.
-Include **results that answer the research question** and that were derived from the stated methods.
-Examine data by **qualitative or quantitative means**.
-State whether **research question or hypothesis** was proven or disproven.

Conclusions: Describe the key findings.
-Summarize your **interpretation of the results**.
-Explain **the importance of this research** to the area of research or medicine.
-Explain the wider implications for medical science, patient health, public health policy.
-Discuss major limitations of the study and **further research or actions that should be carried out**.