

**Wennberg International Collaborative Spring Policy Meeting 2018 (Zurich)**

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**Abstract preview**

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**Title:** Variation in the role of primary care physicians in trauma care

**Abstract text:****Your abstract**

Primary care physicians (PCP) play an essential role in the provision of care in the Swiss healthcare system. In our study, we analyze the role of PCP in trauma care: (1) to what extent and when PCP provide first care after injury, (2) whether they act as single care provider or refer patients to other providers, and (3) what role they play in the follow-up care. Using a unique claims dataset from the largest Swiss Accident Insurer SUVA with N=2.2 million injury cases, we analyze regional differences in the role of primary care physicians in trauma care. In addition, differences between various socio-demographic patient groups and different types of injuries are assessed. Our results shed light on the role of PCPs in trauma care and provide valuable insights into the determinants of where patients seek care, especially whether they seek help at a PCP or a hospital emergency department.

**Keywords:**

Trauma Care, Primary Care Physicians, Health Services Research, Claims data