



# Effective Health Care

## Arterial Blood Gas Values Nomination Summary Document

### Results of Topic Selection Process & Next Steps

- Arterial blood gas values focuses on internal hospital reporting practices and therefore does not fit within the domain of the Effective Health Care (EHC) Program. No further activity will be undertaken on this topic.

### Topic Description

**Nominator:** Individual

**Nomination Summary:** The nominator is interested in knowing why the entire arterial blood gas lab values are not required to be entered in the report to the physician. The nominator wishes to see a full blood gas evaluation with all variables included so physicians can see that only giving a partial arterial blood gas result leads to different patient outcomes. The nominator suggests that requiring all arterial blood gas lab values to be entered into the report to the physician would improve oxygenation, decrease costs to the patient, and improve decision making leading to more effective health care.

**Key Questions from Nominator:** None

### Considerations

- The topic does not meet EHC Program appropriateness criteria. (For more information, see <http://effectivehealthcare.ahrq.gov/index.cfm/submit-a-suggestion-for-research/how-are-research-topics-chosen/>.)