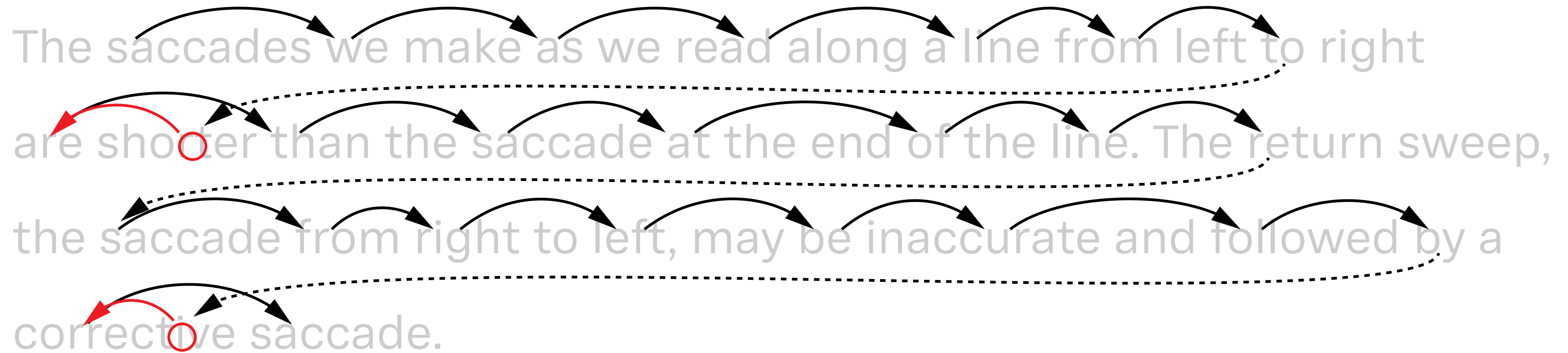


The saccades we make as we read along a line from left to right are shorter than the saccade at the end of the line. The return sweep, the saccade from right to left, may be inaccurate and followed by a corrective saccade.

The diagram illustrates eye movement patterns during reading. It features four horizontal lines. The top line shows a series of five short, curved black arrows pointing from left to right, representing saccades. The second line shows a long, dashed black arrow pointing from right to left, representing a return sweep. The third line shows a series of six short, curved black arrows pointing from left to right, representing saccades. The fourth line shows a long, dashed black arrow pointing from right to left, representing a return sweep. On the second line, a red circle is placed at the end of the dashed arrow, with a red curved arrow pointing from the circle back to the left, indicating a corrective saccade. Similarly, on the fourth line, a red circle is placed at the end of the dashed arrow, with a red curved arrow pointing from the circle back to the left, indicating a corrective saccade.



fixation



are shorter than the saccade at the end of the line.



parafoveal area

foveal area

parafoveal area

medium edge