



The image shows a grid of fluorescence microscopy images of atomic orbitals. The columns are labeled 's', 'p', and 'd' at the top. The rows are labeled '1', '2', and '3' on the right side.

Row 1: s orbital (single spot), p orbitals (two spots), d orbitals (two spots).

Row 2: s orbital (central spot with concentric rings), p orbitals (two spots with a horizontal line through them), d orbitals (two spots with a horizontal line through them).

Row 3: s orbital (central spot with concentric rings and a circle), p orbitals (two spots with a horizontal line through them and a circle), d orbitals (four spots with a diagonal line through them).

The background of the page contains faint, illegible handwritten text.