Quantum Random Walks (QRW) provide discrete models for the Dirac equation, and can be defined as the one-particle sector of a Quantum Lattice Gas Automata (QLGA). It is shown that QRW with particle history dependence (something like long-range memory) can be formulated as a QLGA. In order to obtain this result, one assumes that there are two classes of history dependent QRW which are QRW with dependence on particle history, and QRW with dependence on site history. This suggests other topics for further research.

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