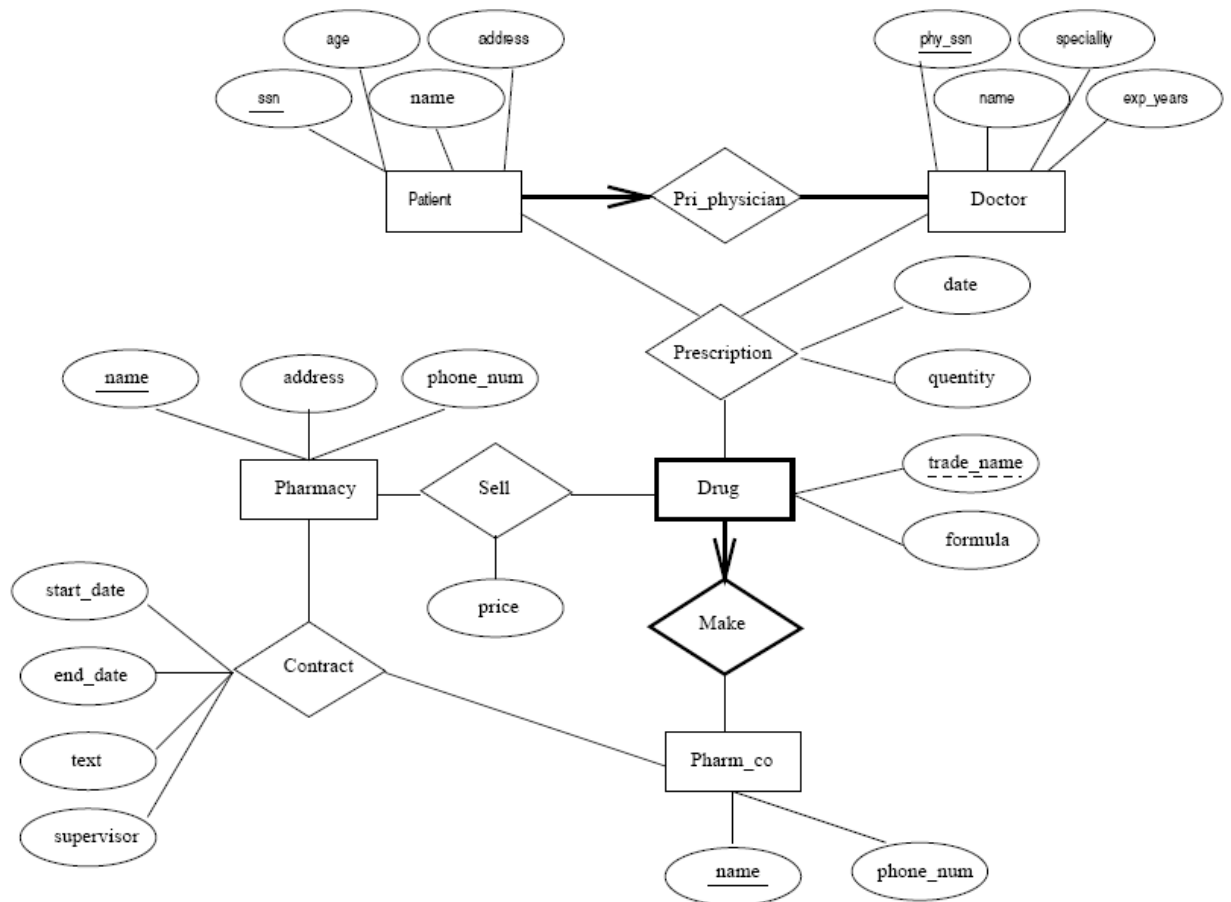


Solution

The ER diagram is shown in the figure.



2. If the drug is to be sold at a fixed price we can add the price attribute to the Drug entity set and eliminate the price from the Sell relationship set.
3. We will need separate entity for specialty and connect with Doctor with a 'has' relationship which will be a many-to-many relationship.