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Cover Photo: Circos plot with the analysis of 2417 kidney stone patients from the entire Vanderbilt HER using StoneX. Patients with missing stone composition subtype percentages were excluded. In the plot, each ring represents a specific analysis and each sector corresponds to one stone type. From innermost to outermost: the center of the plot shows a visual representation of stone type link. Each link width is proportional to the percent of patients with the corresponding stone types. The width of the sector area with no links represents the proportion of patients with only the corresponding stone composition. For example, a large proportion of calcium oxalate monohydrate stones also had calcium oxalate dihydrate, and vice versa. A large proportion of calcium oxalate monohydrate stones were 100% pure. Moving outward, the next 4 colored rings from outer to inner show distributions by stone composition, surgical procedures (none, one, multiple), sex, and race. Further outward shows histograms with proportions of stones with respective percent compositions.
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