



Case No.	Case Name	Case Type	Case Status	Case Date	Case Time	Case Location	Case Description	Case Notes	Case Comments
1	John Doe	Medical	Open	2023-10-27	10:30	Room 101	John Doe, 45 years old, male, presented with chest pain and shortness of breath. ECG showed ST-segment depression. Blood tests showed elevated troponin levels.	Initial assessment and vital signs recorded. Patient is stable but requires close monitoring.	Referral to Cardiology for further evaluation and treatment.
2	Jane Smith	Medical	Closed	2023-10-26	14:15	Room 202	Jane Smith, 62 years old, female, presented with a fall and head injury. X-ray showed a skull fracture. Patient was taken to surgery for repair.	Post-operative care and monitoring. Patient is recovering well.	Discharge planning and follow-up appointment scheduled.
3	Michael Brown	Medical	Open	2023-10-27	08:45	Room 303	Michael Brown, 38 years old, male, presented with abdominal pain and nausea. Ultrasound showed a gallstone. Patient is being managed conservatively.	Pain management and anti-nausea medication administered. Patient is comfortable.	Referral to Gastroenterology for further evaluation.
4	Sarah Johnson	Medical	Open	2023-10-27	16:00	Room 404	Sarah Johnson, 55 years old, female, presented with a urinary tract infection. Urinalysis showed positive results for bacteria. Patient is being treated with antibiotics.	Antibiotic therapy initiated. Patient is improving.	Follow-up appointment in 7 days.
5	David Wilson	Medical	Open	2023-10-27	09:15	Room 505	David Wilson, 70 years old, male, presented with a fall and hip fracture. X-ray confirmed the fracture. Patient is being prepared for surgery.	Pre-operative care and anesthesia evaluation. Patient is ready for surgery.	Referral to Orthopedics for surgical repair.
6	Emily Davis	Medical	Open	2023-10-27	11:30	Room 606	Emily Davis, 28 years old, female, presented with a skin rash and itching. Skin exam showed a allergic reaction. Patient is being treated with antihistamines.	Antihistamine therapy initiated. Patient is experiencing relief.	Referral to Allergy for further evaluation.
7	Robert Miller	Medical	Open	2023-10-27	13:45	Room 707	Robert Miller, 68 years old, male, presented with a fall and wrist fracture. X-ray confirmed the fracture. Patient is being prepared for surgery.	Pre-operative care and anesthesia evaluation. Patient is ready for surgery.	Referral to Orthopedics for surgical repair.
8	Lisa Anderson	Medical	Open	2023-10-27	15:00	Room 808	Lisa Anderson, 42 years old, female, presented with a urinary tract infection. Urinalysis showed positive results for bacteria. Patient is being treated with antibiotics.	Antibiotic therapy initiated. Patient is improving.	Follow-up appointment in 7 days.
9	James Taylor	Medical	Open	2023-10-27	17:15	Room 909	James Taylor, 58 years old, male, presented with a fall and ankle fracture. X-ray confirmed the fracture. Patient is being prepared for surgery.	Pre-operative care and anesthesia evaluation. Patient is ready for surgery.	Referral to Orthopedics for surgical repair.
10	Michelle White	Medical	Open	2023-10-27	09:30	Room 1010	Michelle White, 35 years old, female, presented with a skin rash and itching. Skin exam showed a allergic reaction. Patient is being treated with antihistamines.	Antihistamine therapy initiated. Patient is experiencing relief.	Referral to Allergy for further evaluation.



Case No.	Case Name	Case Type	Case Status	Case Date	Case Time	Case Location	Case Description	Case Notes	Case Comments
1	John Doe	Medical	Open	2023-10-27	10:30	Room 101	John Doe, 45 years old, male, presented with chest pain and shortness of breath. Vital signs: BP 120/80, HR 95, RR 20, SpO2 98% on room air. Physical exam: clear lungs, no crackles, no wheezes. ECG: normal sinus rhythm. Chest X-ray: clear lungs. Initial diagnosis: anxiety disorder. Patient was reassured and discharged home with instructions to return if symptoms worsen.	Initial assessment and diagnosis. Patient is stable and improving.	Discharge instructions provided. Patient is stable and improving.
2	Jane Smith	Medical	Open	2023-10-27	11:15	Room 102	Jane Smith, 60 years old, female, presented with abdominal pain and nausea. Vital signs: BP 110/70, HR 80, RR 18, SpO2 98% on room air. Physical exam: mild abdominal tenderness in the right upper quadrant. Labs: WBC 12,000, Hgb 12, Plt 250. Initial diagnosis: cholecystitis. Patient was admitted to the hospital for further evaluation and treatment.	Admission assessment and diagnosis. Patient is stable and improving.	Admission assessment and diagnosis. Patient is stable and improving.
3	Michael Brown	Medical	Open	2023-10-27	12:00	Room 103	Michael Brown, 30 years old, male, presented with headache and dizziness. Vital signs: BP 130/90, HR 100, RR 20, SpO2 98% on room air. Physical exam: normal. Labs: WBC 10,000, Hgb 12, Plt 250. Initial diagnosis: migraine. Patient was treated with pain medication and discharged home with instructions to return if symptoms worsen.	Initial assessment and diagnosis. Patient is stable and improving.	Discharge instructions provided. Patient is stable and improving.
4	Sarah Johnson	Medical	Open	2023-10-27	13:00	Room 104	Sarah Johnson, 55 years old, female, presented with fever and cough. Vital signs: BP 120/80, HR 95, RR 20, SpO2 98% on room air. Physical exam: clear lungs, no crackles, no wheezes. Labs: WBC 15,000, Hgb 12, Plt 250. Initial diagnosis: viral infection. Patient was treated with antibiotics and discharged home with instructions to return if symptoms worsen.	Initial assessment and diagnosis. Patient is stable and improving.	Discharge instructions provided. Patient is stable and improving.
5	David Wilson	Medical	Open	2023-10-27	14:00	Room 105	David Wilson, 70 years old, male, presented with confusion and weakness. Vital signs: BP 110/70, HR 80, RR 18, SpO2 98% on room air. Physical exam: normal. Labs: WBC 10,000, Hgb 12, Plt 250. Initial diagnosis: delirium. Patient was admitted to the hospital for further evaluation and treatment.	Admission assessment and diagnosis. Patient is stable and improving.	Admission assessment and diagnosis. Patient is stable and improving.
6	Emily Davis	Medical	Open	2023-10-27	15:00	Room 106	Emily Davis, 25 years old, female, presented with abdominal pain and nausea. Vital signs: BP 120/80, HR 95, RR 20, SpO2 98% on room air. Physical exam: mild abdominal tenderness in the right upper quadrant. Labs: WBC 12,000, Hgb 12, Plt 250. Initial diagnosis: cholecystitis. Patient was admitted to the hospital for further evaluation and treatment.	Admission assessment and diagnosis. Patient is stable and improving.	Admission assessment and diagnosis. Patient is stable and improving.
7	Robert Miller	Medical	Open	2023-10-27	16:00	Room 107	Robert Miller, 65 years old, male, presented with chest pain and shortness of breath. Vital signs: BP 120/80, HR 95, RR 20, SpO2 98% on room air. Physical exam: clear lungs, no crackles, no wheezes. ECG: normal sinus rhythm. Chest X-ray: clear lungs. Initial diagnosis: anxiety disorder. Patient was reassured and discharged home with instructions to return if symptoms worsen.	Initial assessment and diagnosis. Patient is stable and improving.	Discharge instructions provided. Patient is stable and improving.
8	Lisa Anderson	Medical	Open	2023-10-27	17:00	Room 108	Lisa Anderson, 40 years old, female, presented with abdominal pain and nausea. Vital signs: BP 110/70, HR 80, RR 18, SpO2 98% on room air. Physical exam: mild abdominal tenderness in the right upper quadrant. Labs: WBC 12,000, Hgb 12, Plt 250. Initial diagnosis: cholecystitis. Patient was admitted to the hospital for further evaluation and treatment.	Admission assessment and diagnosis. Patient is stable and improving.	Admission assessment and diagnosis. Patient is stable and improving.
9	James Taylor	Medical	Open	2023-10-27	18:00	Room 109	James Taylor, 50 years old, male, presented with headache and dizziness. Vital signs: BP 130/90, HR 100, RR 20, SpO2 98% on room air. Physical exam: normal. Labs: WBC 10,000, Hgb 12, Plt 250. Initial diagnosis: migraine. Patient was treated with pain medication and discharged home with instructions to return if symptoms worsen.	Initial assessment and diagnosis. Patient is stable and improving.	Discharge instructions provided. Patient is stable and improving.
10	Maria Garcia	Medical	Open	2023-10-27	19:00	Room 110	Maria Garcia, 35 years old, female, presented with fever and cough. Vital signs: BP 120/80, HR 95, RR 20, SpO2 98% on room air. Physical exam: clear lungs, no crackles, no wheezes. Labs: WBC 15,000, Hgb 12, Plt 250. Initial diagnosis: viral infection. Patient was treated with antibiotics and discharged home with instructions to return if symptoms worsen.	Initial assessment and diagnosis. Patient is stable and improving.	Discharge instructions provided. Patient is stable and improving.
11	Christopher Lee	Medical	Open	2023-10-27	20:00	Room 111	Christopher Lee, 60 years old, male, presented with confusion and weakness. Vital signs: BP 110/70, HR 80, RR 18, SpO2 98% on room air. Physical exam: normal. Labs: WBC 10,000, Hgb 12, Plt 250. Initial diagnosis: delirium. Patient was admitted to the hospital for further evaluation and treatment.	Admission assessment and diagnosis. Patient is stable and improving.	Admission assessment and diagnosis. Patient is stable and improving.
12	Amanda White	Medical	Open	2023-10-27	21:00	Room 112	Amanda White, 20 years old, female, presented with abdominal pain and nausea. Vital signs: BP 120/80, HR 95, RR 20, SpO2 98% on room air. Physical exam: mild abdominal tenderness in the right upper quadrant. Labs: WBC 12,000, Hgb 12, Plt 250. Initial diagnosis: cholecystitis. Patient was admitted to the hospital for further evaluation and treatment.	Admission assessment and diagnosis. Patient is stable and improving.	Admission assessment and diagnosis. Patient is stable and improving.
13	Kevin Black	Medical	Open	2023-10-27	22:00	Room 113	Kevin Black, 75 years old, male, presented with chest pain and shortness of breath. Vital signs: BP 120/80, HR 95, RR 20, SpO2 98% on room air. Physical exam: clear lungs, no crackles, no wheezes. ECG: normal sinus rhythm. Chest X-ray: clear lungs. Initial diagnosis: anxiety disorder. Patient was reassured and discharged home with instructions to return if symptoms worsen.	Initial assessment and diagnosis. Patient is stable and improving.	Discharge instructions provided. Patient is stable and improving.
14	Nicole Green	Medical	Open	2023-10-27	23:00	Room 114	Nicole Green, 45 years old, female, presented with abdominal pain and nausea. Vital signs: BP 110/70, HR 80, RR 18, SpO2 98% on room air. Physical exam: mild abdominal tenderness in the right upper quadrant. Labs: WBC 12,000, Hgb 12, Plt 250. Initial diagnosis: cholecystitis. Patient was admitted to the hospital for further evaluation and treatment.	Admission assessment and diagnosis. Patient is stable and improving.	Admission assessment and diagnosis. Patient is stable and improving.
15	Brandon Hall	Medical	Open	2023-10-27	00:00	Room 115	Brandon Hall, 30 years old, male, presented with headache and dizziness. Vital signs: BP 130/90, HR 100, RR 20, SpO2 98% on room air. Physical exam: normal. Labs: WBC 10,000, Hgb 12, Plt 250. Initial diagnosis: migraine. Patient was treated with pain medication and discharged home with instructions to return if symptoms worsen.	Initial assessment and diagnosis. Patient is stable and improving.	Discharge instructions provided. Patient is stable and improving.
16	Stephanie King	Medical	Open	2023-10-27	01:00	Room 116	Stephanie King, 55 years old, female, presented with fever and cough. Vital signs: BP 120/80, HR 95, RR 20, SpO2 98% on room air. Physical exam: clear lungs, no crackles, no wheezes. Labs: WBC 15,000, Hgb 12, Plt 250. Initial diagnosis: viral infection. Patient was treated with antibiotics and discharged home with instructions to return if symptoms worsen.	Initial assessment and diagnosis. Patient is stable and improving.	Discharge instructions provided. Patient is stable and improving.
17	Timothy Scott	Medical	Open	2023-10-27	02:00	Room 117	Timothy Scott, 65 years old, male, presented with confusion and weakness. Vital signs: BP 110/70, HR 80, RR 18, SpO2 98% on room air. Physical exam: normal. Labs: WBC 10,000, Hgb 12, Plt 250. Initial diagnosis: delirium. Patient was admitted to the hospital for further evaluation and treatment.	Admission assessment and diagnosis. Patient is stable and improving.	Admission assessment and diagnosis. Patient is stable and improving.
18	Michelle Adams	Medical	Open	2023-10-27	03:00	Room 118	Michelle Adams, 25 years old, female, presented with abdominal pain and nausea. Vital signs: BP 120/80, HR 95, RR 20, SpO2 98% on room air. Physical exam: mild abdominal tenderness in the right upper quadrant. Labs: WBC 12,000, Hgb 12, Plt 250. Initial diagnosis: cholecystitis. Patient was admitted to the hospital for further evaluation and treatment.	Admission assessment and diagnosis. Patient is stable and improving.	Admission assessment and diagnosis. Patient is stable and improving.
19	Gregory Baker	Medical	Open	2023-10-27	04:00	Room 119	Gregory Baker, 70 years old, male, presented with chest pain and shortness of breath. Vital signs: BP 120/80, HR 95, RR 20, SpO2 98% on room air. Physical exam: clear lungs, no crackles, no wheezes. ECG: normal sinus rhythm. Chest X-ray: clear lungs. Initial diagnosis: anxiety disorder. Patient was reassured and discharged home with instructions to return if symptoms worsen.	Initial assessment and diagnosis. Patient is stable and improving.	Discharge instructions provided. Patient is stable and improving.
20	Heather Clark	Medical	Open	2023-10-27	05:00	Room 120</			



Patient Information	
First Name	
Last Name	
Address	
City	
State	
Zip	
Phone	
Insurance	
Physician Information	
Physician Name	
Physician Address	
Physician City	
Physician State	
Physician Zip	
Physician Phone	
Physician Insurance	
Referral Information	
Referral Number	
Referral Date	
Referral Type	
Referral Source	
Referral Reason	
Referral Status	
Referral Notes	
Referral History	
Referral Date	
Referral Type	
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Referral Reason	
Referral Status	
Referral Notes	
Referral Summary	
Referral Date	
Referral Type	
Referral Source	
Referral Reason	
Referral Status	
Referral Notes	



Figure 1 consists of nine scatter plots arranged in a 3x3 grid. The rows represent three countries: USA (top), Canada (middle), and Australia (bottom). The columns represent three years: 1990 (left), 2000 (middle), and 2010 (right). Each plot shows the relationship between the number of children in the household (x-axis) and the number of children in the family (y-axis). The x-axis ranges from 0 to 10, and the y-axis ranges from 0 to 10. The plots show a positive correlation between the two variables. The USA plots show a steeper slope than the Canada and Australia plots. The 1990 plots show a steeper slope than the 2000 and 2010 plots. The 2010 plots show a steeper slope than the 1990 plots.