HEALTH CAREERS EXPO
PEDIATRIC AND ADOLESCENT HEALTH PROFESSIONS
Patient Case Study

Key Question: Many young people want to work in Pediatric Medicine. If you were assigned to work with a seriously ill child, how would you handle this case?

Patient Name: Brian Cooper
Age: 13
Gender: male

Reason for today’s visit: Brian has been complaining of diarrhea and severe stomach cramps for the past several weeks. He has vomited a couple of times, as well. Initially, the symptoms seemed to appear randomly and out of nowhere. More recently, Brian has noticed that the symptoms were most severe after he ate cereal for breakfast or after he ate ice cream for dessert.

Medical history: Although Brian was born 7 weeks prematurely; his overall health has always been very good. He does have a rather severe peanut allergy and carries around an EpiPen with him in case of an allergic reaction.

GO TO PEDIATRIC AND ADOLESCENT HEALTH CAREERS

Diagnosis:
What treatment and/or medication are recommended?

What is the rehabilitation or wellness plan for this patient?

**Key Question:** How might a doctor check to see if a patient is lactose intolerant without ordering any laboratory tests?
Key Question: Many young people want to work in Pediatric Medicine. If you were assigned to work with a seriously ill child, how would you handle this case?

Patient Name: Jibril Anderson
Age: 6 months
Gender: Male

Reason for today’s visit: High fever (103 degrees), irritable, runny nose, decreased appetite. His mother speaks Haitian-Creole.

Medical History: Jibril was born three weeks premature. It was a vaginal delivery with forceps. His mother received pain medication during labor and delivery. Jibril has not been seen for any illnesses prior to this visit.

GO TO PEDIATRIC AND ADOLESCENT HEALTH CAREERS

Diagnosis:

What treatment and/or medication are recommended?
What is the rehabilitation or wellness plan for this patient?

Key Question: Are infants treated differently from adults for cold symptoms? If so, why?
Key Question: Many young people want to work in Pediatric Medicine. If you were assigned to work with a seriously ill child, how would you handle this case?

Patient Name: Jean Paul
Age: 17
Gender: male

Reason for today’s visit: Past week he has been vomiting, had bouts of diarrhea, has been breaking out in cold sweats and is extremely nervous and jumpy.

Medical history: His mother brought him into the clinic because it might be a bad flu. However, Jean has no fever and no sign of a viral infection. When asked by the Doctor if everything was ok at school, Jean hung his head. When his mother asked what’s going on Jean began to confess that he knew about a cousin of his who had “gone bad” and is now missing or maybe even shot dead. Jean’s mom becomes hysterical and Jean begins to scream that he’s sorry but he didn’t now what to do. It is later found out that Jean saw this cousin just a week ago and kept to himself that his cousin invited him to run drugs with him and visited him at home just hours before he went missing.

GO TO PEDIATRIC AND ADOLESCENT HEALTH CAREERS

Diagnosis:
What treatment and/or medication are recommended?

What is the rehabilitation or wellness plan for this patient?

**Key Question:** What are the signs of Post-Traumatic Stress Syndrome?
Key Question: Many young people want to work in Pediatric Medicine. If you were assigned to work with a seriously ill child, how would you handle this case?

Patient Name: Isaac Chandler
Age: 2
Gender: male

Reason for today’s visit: Isaac’s mother explains that Isaac has had a relatively mild cold for a couple of days. However, over the past 24 hours his fever has spiked to 102, and his breathing has become unusually rapid. Isaac has also been complaining that it hurts when he swallows.

Medical history: Isaac has had all of his recommended vaccinations. He does have a history of frequent ear infections, and doctors have recommended having tubes placed in his ears.

GO TO PEDIATRIC AND ADOLESCENT HEALTH CAREERS

Diagnosis:

What treatment and/or medication are recommended?
What is the rehabilitation or wellness plan for this patient?

**Key Question:** What is the immediate concern if a child in this situation has lips or fingernails with a bluish gray tint?
HEALTH CAREERS EXPO
PEDIATRIC AND ADOLESCENT HEALTH PROFESSIONS
Patient Case Study

Key Question: Many young people want to work in Pediatric Medicine. If you were assigned to work with a seriously ill child, how would you handle this case?

Patient Name: Marcus St. Fleur
Age: 4
Gender: male

Reason for today’s visit: Marcus’ mother explained that he appears to be more tired over the past few weeks. He just doesn’t seem to have his usual energy and level of activity. She also mentioned that he appears to bruise easily, and has been running a slightly higher temperature.

Medical history: Marcus’ early childhood development has been normal. He has received all recommended shots, and is seen for regular wellness check-ups by a pediatrician at the Whittier Street Community Health Center.

GO TO PEDIATRIC AND ADOLESCENT HEALTH CAREERS

Diagnosis:
What treatment and/or medication are recommended?

What is the rehabilitation or wellness plan for this patient?

**Key Question:** Why would the physician order a blood sample to be drawn from this patient?
Key Question: Many young people want to work in Pediatric Medicine. If you were assigned to work with a seriously ill child, how would you handle this case?

Patient Name: Ardelle
Age: 15
Gender: female

Reason for today’s visit: Ardelle can’t sleep at night and complains of severe headaches.

Medical history: Was sent to school nurse because she fell asleep in class and had difficulty waking. Had to admit to school nurse she was taking stolen sleep aids to stay asleep at night. When asked why, she said it was because of her parents constant fighting which gives her severe headaches and keeps her awake.

GO TO PEDIATRIC AND ADOLESCENT HEALTH CAREERS

Diagnosis:
What treatment and/or medication are recommended?

What is the rehabilitation or wellness plan for this patient?

**Key Question:** Is abuse of prescription medicine a concern?