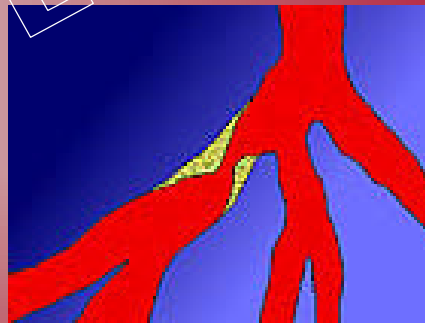


Sample Educational Slides

Health Care Visions, Ltd.

Angiographic Factors

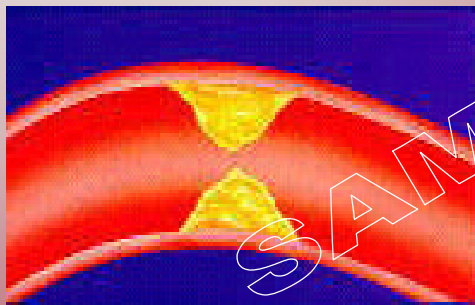
- Thrombus
- Eccentric
- Irregular Contour
- Proximal vessel tortuosity
- Calcification
- Chronic total occlusion
- Ostial
- Diffuse disease
- Degenerated vein graft



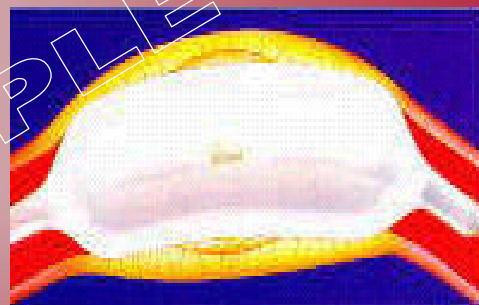
Procedural View



Balloon Angioplasty



**Coronary
Blockage**

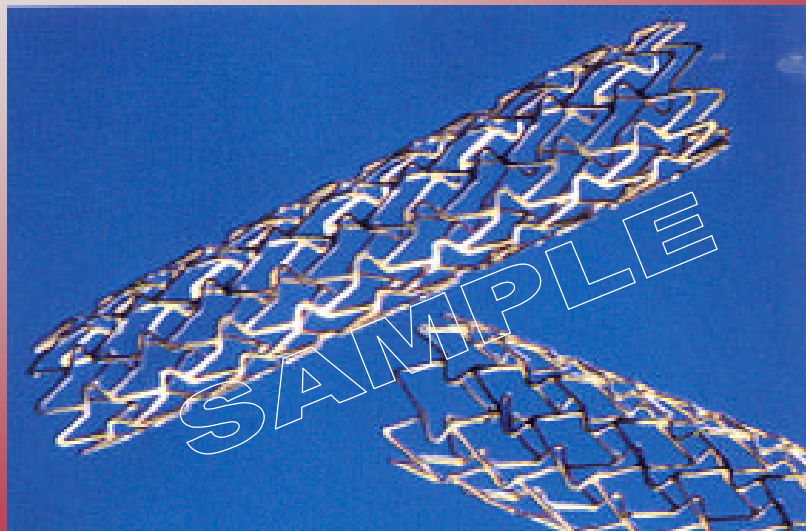


**Coronary
Balloon
Inflation**

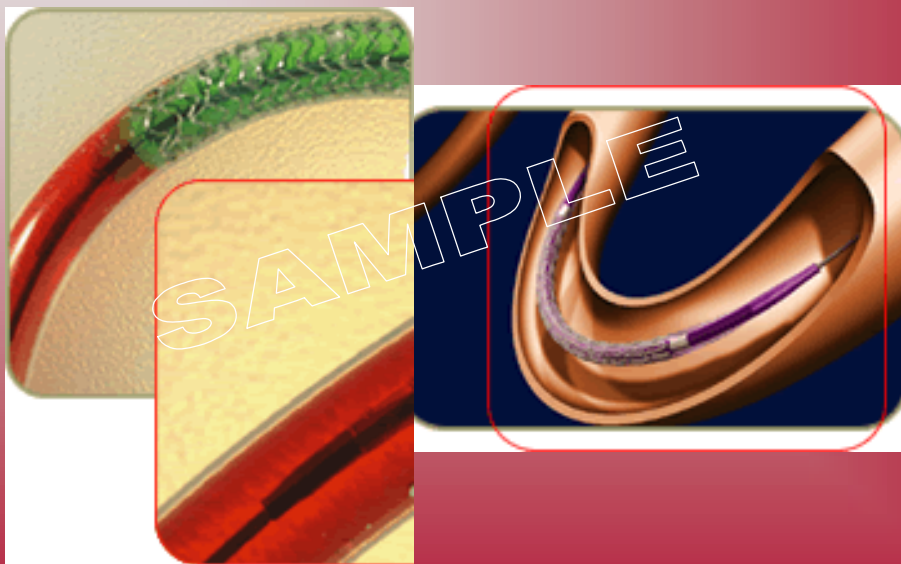
Balloon Dilatation

- Fix the guidewire in place
- Advance the balloon
- Confirm accurate placement through contrast injections delivered via the guide
- Utilize balloon markers for placement
- Inflate the balloon using an inflation device containing a 50:50 solution of contrast & saline.

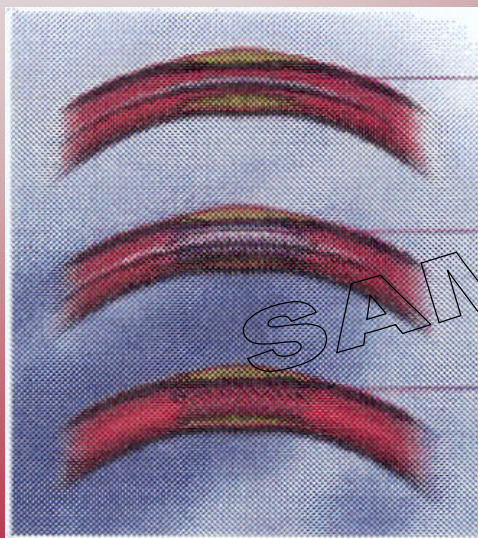
Intracoronary Stenting



Stent Flexibility



Stent Deployment



The stent is introduced into the blood vessel on a balloon catheter

The balloon is inflated, causing the stent to expand and press against the vessel wall

Once the balloon is withdrawn, the stent stays in place permanently, holding the vessel open and improving the flow of blood