

Mathematics and Healthcare Management

Who am I?

What am I going to talk about?

Difficulties in Healthcare that I am
not going to talk about.

If a patient arrives every 4 hours and it takes 4 hours to treat them how long will people wait?

Bed management.

Operational Research.

Born during the Second World War.

Hard to define.

Toolkit.

Scheduling.

Queues.

What we do here at Cardiff.

Critical Care Unit.

Emergency Unit.

Surgery.

Emergency Medical Vehicles.

Weather.

Social Networks.

Choice.

Embedding Mathematicians in Healthcare

What next?

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